THE Tomorrow

Rich . . . How has the oil boom changed the face of the Shetlands?



Princess Elizabeth of Toro is alive and well in a London flat, She talks to Penny Perrick

An eye. . . The new computers: machines that 'think' about what they see ... on the ball England's party for the

winter cricket tour of Fiji, New Zealand and Pakistan is analysed by John Woodcock Business is. . .

Part 2 of the Business News series on men making millions

Sinclair profit is £14m

Sinclair Research, Sir Clive Sinclair's pioneering home computer firm, announced a pre-tax profit of £14m for 1982-83. The of per cent increase confounds those who expected Sinclair to be but by the microcomputer price

Princess in flying visit

The Princess of Wales returned to London from Balmoral yesterday for a short visit. Buckingham Palace said she would return to Scotland lomorrow.

Teeth clue

The discovery of some teeth means police trying to identify the headless corpse of a woman found in a Devon wood have reduced to three, the possibles from their Police build picture, page 3

Trial delayed

David Martin, whom police were hunting when they shot Mr Stephen Waldorf in January, had his trial postponed for a week

Gilpin dies

John Gilpin, the former ballet dancer, has died aged 53 while visiting his flat in Bayswater, London with his wife, Princess Antoinette of Monaco, Page 12

Spending cuts

Mr Peter Rees, Chief Secretary to the Treasury, tomorrow begins his task of cutting £2.5m from ministers' budgets for next year



Durie through

Britain's two survivors in the US tennis singles championships met with mixed fortunes in New York. Joanna Durie reached the quarter finals, but John Lloyd went out

Leader page, 11 Letters; On innovation warrants, from Mr J. R. Livesey, and Mr Hugh Brett, aid for films, from Mr Michael Winner, polytechnics, from Mr C. Fl. Robinson Leading articles: Lebanon; Korea. Japan and the doomed jumbo; government secrecy

Features, pages 8-10 France's Exocet contribution to the Gulf War: Roger Scruton on justice and injustice; Bernard Levin goes window-shopping, part II of the Spectrum series on robots: Fashion takes a look at menswear.

Computer Horizons, pages 17-19; More details about The Times Classroom Computer compe-titions, starting next week, Clive Cookson on computers in schools.

Obituary, page 12 Mr John Gilpin, Piero Staffa

fome News 2-4 verseas 6, 7 ppts 12, 20 ridge 12 usinces 14-20 court 26 versease 14-21 versease 14-21 versease 14-21 versease 16 versease 17 verseaae 17 verseaae 17 versease 17 verseaae 17 verseaae 17 verseaae 17 verseaae 17 verseaae 1	Letters Obitmary Prem Bonds Science Sport TV & Radio Weather

Russians hint at error but not shooting down jet

 Moscow last night hinted that the MiG
 Debris believed to be from the airliner pilot involved in the Korean jet incident may have mistaken it for an American RC135 spy plane.

American officials maintain that the Russians could not have failed to identify the Korean plane as a civilian airliner before shooting it down.

The Russians accused President Rea-

gan of using the crises to ensure the failure of the Geneva talks and guarantee deployment of cruise and Pershing 2

Moscow yesterday responded the cruise and Pershing 2 missiles to an American admission that a are moved into place in Decem-United States spy plane was in the same area at the ill-fated South Korean jumbo jet with growing indications that the MiG pilot involved in the incident made a fatal error of identification. The Russians have still not said, however, that shells fired by the

MiG struck the Boeing.
In an article in Prayda
yesterday Colonel-General Semyon Romanov, chief of staff of the anti-aircraft defences, said of the ann-aircran ociences, sau the West was clamouring loudly that the Soviet pilot knew perfectly well he was dealing with a civilian airliner. "But that is precisely what he did not know Colonel-General Romanov said. The jet was flying without lights, and its profile is similar in many ways to that of the American reconnaissance plane, the RC135. The pilot could not determine what function the intruder aircraft

was carrying out." The Tass version of the article rendered "could not" as "might

well have failed" to determine. This was the third time that Moscow had advanced the theory of mistaken identity to account for its action - without spelling out what action it had taken - five days after the incident occurred.

The Russians also stepped up their counter-attack against President Reagan by accusing him last night of taking advantage of the East-West Crisis over the airtiner to ensure that the Geneva arms Soviet air space and did not know talks which resume today fail, and its fate.

A Boeing RC135 (above) and a Korean

Air Liner Boeing 747

showing the relative sizes of the two

aircraft

Korean airliner.

The "working visit", the first by a senior Soviet official for more than three years, has been rescheduled for the end of the

week, after the meeting in Madrid of the Conference on Security and

Cooperation, which both Mr Gromyko and M Claude Cheysson, the French Foreign Minister, are expected to attend. The Foreign Ministry here said

that the postponement of the visit

had been jointly agreed by Paris and Moscow, but declined to give any official reason for that

Banks face

'sweeping

Gromyko agrees to delay

his visit to Paris

From Diana Geddes, Paris

The visit here by Mr Andrei Russia and France were anxious

Gromyko, the Soviet Foreign to delay embarking on their Minister, which was to have taken bilateral talks which, even before

place yesterday and today, has the Boeing incident, were been postponed as a result of the expected to be fraught with shooting-down of the South controversial issues, such as the

It is understood, that both disregard for human life".

has been found by searchers 57 miles north of Moneron island, off the west coast of Sakhalin (Page 6)

● The visit to Paris by Mr Andrei Gromyko, the Soviet Foreign Minister, has been postponed to the end of the week by ommon consent

The Canadian Government suspended for 60 days the Montreal landing rights of the Soviet airline, Aeroflot, its only scheduled service into North America

From Richard Owen, Moscow

statement said that Mr Reagan's "rabid anti-Soviet campaign" was

a deliberate provocation intended to aggravate the world situation. obstruct the arms talks and enable the United States to gain military superiority over the Soviet Union so that it could dictate to it. The Tass statement, like all Kremlin statements during the

crisis, was released just before the evening news bulletin on television at 9pm. Its barsh tone reinforced the impression that hardliners in the leadership have prevailed over those who favour a limited acknowledgement of Soviet culpability. An American congressman

who yesterday met senior Soviet Foreign Ministry officials in Moscow said he found it "unbelievable" that Soviet radar operators or fighter pilots could have confused a clearly marked 747 with the modified Boeing 747s or 707s used for reconnai-

Mr William Gray (Democrat, Pennsylvania), who had constitu-ents on board the doomed jet, said he had told officials that Soviet radar was "surely good enough to distinguish them". The officials has insisted that the pilot was confused, and said the MiG interceptors chasing the jet had turned back when it had left

deployment of the Russian SS20

missiles, Afghanistan, Poland, Chad and the Middle East.

Mr Gray said he found it strange that Russia was conducting a search for wreckage in its own waters if the jumbo had flown on into international air

At his press conference Mr Gray said Foreign Ministry officials had directly denied that the Jumbo was brought down by a Soviet missile. He had urged the officials to admit that an error had been made. But they had responded with a "wall of silence."

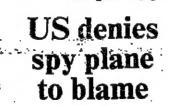
Tass reported American press comment on the presence of a second spy plane - as Tass put it close to the Korean Jumbo, and said it "raised new questions about an already complex issue".

Tass said the Reagan Administ ration was whipping up the cold war, and had incited a "mob of thugs" to break into the Soviet United Nations mission at Glen Cove, near New York.

OTTAWA: The Canadian

Government last night suspended the Montreal landing rights of Aeroflot, thus cutting off the Soviet airline's only scheduled service into North America (John Best writes).

The suspension, effective from today, is scheduled to last for 60 days. Eight of the Korean airline victims were Canadian citizens. Aeroflot had been operating two return flights a week to Montreal from Moscow, using large jets capable of carrying 200 or more passengers. Leading article, page 11



From Nicholas Ashford Washington

American officials yesterday tried to clear up the confusion caused by the Reagan administration's admission on Sunday that a US reconnaissance aircraft had been in the general area of the Korean airliner about two hours before it was shot down.

The officials said that although the proximity of the two aircraft may have caused some initial confusion in the Soviet air defence command, the Russians could not have failed to identify the Korean plane as a civilian airliner during the 21/2 hours it was

tracked before being destroyed.
The officials pointed out that Soviet interceptors had come within 14 miles of the jet and could not have mistaken its distinctive silhouette for the much smaller RC135 reconnaissance aircraft which the Americans used

TUC demand: union leaders at the TUC in Blackpool yesterday The same officials also emphacalled on the Soviet Union to sized that the US carried out offer a speedy explanation and apology of the alleged shooting down of the airliner but a move to routine patrols - as many as 20 a month - just outside Soviet airspace and that all their spy flights were carefully monitored by Russian radar. The spy plane ban Russian visitors from the congress appears to have petered out (David Felton writes). in question was following a circular route which never pen-The TUC general council issued a statement arguing that there could be no justification for ctrated Soviet airspace and was more than 1,000 miles from where the Korean airliner was the "callous act" of the Soviet Air Force which showed "a shocking shot down,

Ford chief ends all cut-price deals By Clifford Webb, Motoring Correspondent

changes' By Peter Wilson-Smith Mr Sam Toy, chairman of

The immediate reaction of

Ford is now proposing to do in the first three months of 1982

and it cost us nearly 3 per cent of

the market. Not only did Ford not

follow our example they stepped

up their incentives".

"The real truth is that the

market will decide what happens

and so long as there is over

espacity in European car factor-

ies manufacturers will have to

The sales director of one of the

Ford UK, sprang a major surprise last night by announcing an immediate end to all incentive **Banking Correspondent** Mr Timothy Bevan, chairman of Barclays, yesterday forecast sweeping changes in personal customer banking because of competition and the march of and bonus payments to dealers.
He challenged other companies
to follow Ford's lead and end the
bitter discount war of the past

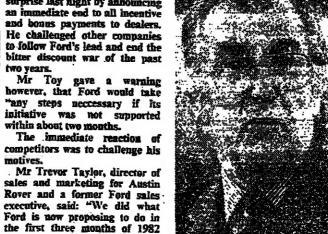
Speaking at the Institute of Mr Toy gave a warning however, that Ford would take Banker's seminar in Cambridge. he predicted further shrinkage in "any steps neccessary if its the bank's branch networks but initiative was not supported said banks would open in new within about two months. sites such as railway stations and competitors was to challenge his

At the same time, technology would have profound impli cations for banks and the types of services they offered personal customers, Mr Bevan said.

Contrasting the success of the banks in increasing their share of personal lending with loss of market share on the deposit side. Mr Bevan said that the latest threat to the banks' retail deposit bases came from the cheque books now being offered by building societies and other financial institutions.

"These could present a formidable challenge," he added.

Mr Bevan doubted whether compete for sales in any way there had ever been a time of such rapid and significant change in biggest importers said: "Ford has just completed the biggest the banks' personal customer business. Business News, page 15



Mr Toy: Surprise announcement

incentive campaign we have ever seen in Britain. Its dealers were able to advertise new Sierras's for sale at up to £1,000 below list price which bought market leadership for Sierra. In other words Ford has now achieved its bjectives.

Toy's announcement, was welcomed by



Lebanese Army and Phalangists battle against Druze in Chouf

Lebanon's slide into civil war accelerated last night as Druze militias threatened to take over all of the Chouf mountains above

Beirut and Lebanese Government troops and Christian Phalangist militiamen found themselves fighting side by side against the Druze around the perimeter of the city. the city.
All day the mounainsides above the capital were smothered in shellfire as Syrian-supported Druze forces tried to storm the encircled Phalangist strongholds

of Bhamdonn on the heights south of mount Lebanon, and the village of Souk el-Gharb. Lebanese soldiers ontside Beirut managed to keep tenuous control of only a 500 yard stripe of coastline south of the capital. Apparently intent on destroying President Gemayel's Govern-ment, and taking advantage of the chaos around Beirut, the Syrian regime yesterday asked the Arab League to impose an economic and political boycott of the Lebanese authorities similar

From Robert Fisk, Beirut to that placed on Egypt after its peace treaty with Israel. The Syrians, whose government-controlled press is now accusing American marines of giving military support to the Phalange. demanded that Lebanon's borders with "Arab neighbours" - in other words, with Syria itself - be In an attempt to protect their

former Phalangist allies in Bhahdoum the Israelis declared that the town which Israeli troops themselves abandoned during their withdrawal on Sunday morning, was a "red line" which Druze militias would not be allowed to penetrate. How this threat could be fulfilled was not revealed but the

right-wing Voice of Lebanon radio station in Beirut last night reported that the Syrian-occupied town of Chaur in the Bekan valley had come under heavy shellfire from 155mm guns. Israeli troops still hold terri-tory on the mountains eight miles from Chtaura

reported to have broken out between Syrian troops and Phalangist militiamen south of Batroun on the Lebanese coast 20 miles north of Beirut. The battle could not be confirmed but shortly afterwards the Palestine Liberation Organization's Fatah guerrilla movement said in a statement issued from Cyprus that it had decided to give "active support" to what it called "anti-government forces" fighting in the mountains east of Beirut.

Last night, fighting was also

The deteriorating security situation in Beirut and the growing anguish of the Gemayet Government was also sharpened last night by the first rumours of massacres in the hills. Unverified reports - and that they are unverified should be stressed said that at least 40 Druze women and children had been killed not far from Kfar Matta and that 30 Christians had been slaughtered near Bhandoun.

Shamir coalition delayed by Sharon role

From Christopher Walker, Jerusalem

of the Herut Party, to form a new right-wing coalition, have run into a series of political difficulties, including a dispute over the future role of reserve General Ariel Sharon, the former Defence

The in-fighting among the various parties which form the coalition originally put together by Mr Menachem Begin in 1977, is considered to be the reason why far delayed his promise to submit President Chaim Herzog. - as chairman of the Ministerial Committee on Settlements, has negotiations yesterday, no pro-gress was reported in Mr Shamir's effort to secure the guaranteed backing of the three-man Tami

Mr Begin's decision to stand down. Speculation that he intends to

appoint Mr Sharon - despite the push Kahan Commission's condem- which nation of the former Defence

Attempts by Mr Yitzhak a formal letter of resignation to Minister over the Beirut massacre Shamir, the newly elected leader President Chaim Herzog. — as chairman of the Ministerial

second largest group In addition to the problems over Tami and Mr Sharon's Party, which is demanding a future. Mr Shamir also has to reversal of the sweeping public ensure the backing of the four spending cuts agreed just before members of the ultra Orthodox Agudat Israel Party. They are demanding a fresh commitment that the new Government will through religious laws, which in their turn seem likely to alienate other potential partners.

Right 'coup' shifts

From Paul Routledge Labour Editor, Blackpool

The trade union movement vesterday set itself on a course of reform and moderate leadership amid charges that a "political coup" had been successfully staged by right-wing unions.

By a convincing majority on a show of hands, delegates to the Trades Union Congress in Blackpool agreed to implement new arrangements for choosing the TUC General Council which will produce a substantial shift away

TUC reports and Frank Johnson, page 4

from the left in elections to be

held today. Moderate union leaders are looking for a landslide victory when a mixed system of automatic representation and secret balloting is used for the first time. The hard left may be reduced to a rump of only 15 on an enlarged, \$1...member tailing heady. 51-member ruling body.

The TUC is clearly moving to the right, and this political development is in sharp contrast to the pattern in the Labour Party, where the left-wing unions expect to regain control of the national

executive next month. But the union movement was brought sharply up against post-election realities by Mr Frank Chapple, chairman of the TUC. In his presidential address he insisted: "We will have to stop wishing that the world was like it once was, and face up to what it

"We have to broaden our base, not narrow it. We have to concentrate on finding the common ground that can unite our

On the day before the unions are confidently expected to end their boycott of talks with Mr Norman Tebbitt, Secretary of State for Employment, on labour aw reform, Mr Chapple argued: "We have to argue with the Government and build a partnership that can revitalize Britain."

The presidential address set the tone for the opening day of the conference which is traditionally given over to internal TUC iffairs. Delegates decisively rejected a move by the radical cine technicians' union to scrap the automatic representation system that will give unions with more than 100,000 members 34 seats Beirut torment, page 6 on the general council, leaving only 11 to be divided among more than 80 "small fry"

Candidates in the Labour leadership election yesterday gave a sharp rebuil to the TUC's appeal that they should stay away from the congress when Mr Peter appeared at the conference for a fringe meeting (David Felton

writes).

Mr Shore said as he arrived yesterday for a lunchtime func-tion, organized by the moderate Labour Solidarity campaign: "I do not take orders off Mr Murray or any other trade union leader. His leadership rival, Mr Hattersley, said it was "absurd" to suggest that his appearance in Blackpool was a rebuff for the

Five die in Highland coach crash

By a Staff Reporter

Five people died and at least 44 others were injured when a coach owned by the National bus and was then tipped on its side so company crashed about 12 miles that firemen could get inside it to south of Ullapool in the North West Highlands, Scotland.

Seriously injured survivors from the crash, which also involved two cars, we taken to Raigmore Hospital in Inverness. Those with slight injuries were taken to the Ross Memorial

Hospital in Dingwall.
The coach is understood to have come from the Chichester depot and was on a tour of Scotland. The passengers may have come from the London area. The crash happened just before

5pm on the A835 from Inverness to Ullapool three miles south of Braemore junction. officer at the scene, said that the coach left the road and crashed down a lifteen foot bank, throwing people out and rolling onto its roof. Passengers were

rapped inside and underneath

jacks and air bags so that those release the injured.

Weather conditions at the time were poor, with rain making driving conditions difficult. The coach had stopped at the Caledonian hotel in Ullapool for lunch after an overnight stop at Strathpeffer. It then headed south again. The passengers are thought to have been on their way to spend the night at the Ben Wyvis

hotel in Strathpeffer. At least eight ambulances were sent to the scene of the crash. Medical staff and fire engines worked at the scence of the crash well into the hours of darkness freeing trapped victims and off-Mr John Cheadle, chief fire duty staff were drafted in to deal with the casualties.

A spokesman at Dingwall police station said that a casualty bureau had been set up at Inverness and that the coach was from the Chichester area. All The coach had to be lifted by inquiries should be directed to Inverness (0463) 224567.

Alliance candidates call for parties to converge

By Our Political Editor

An appeal to the leaders of the his views strongly at an important Liberal and Social Democratic meeting today of the SDP's parties that they should allow a national committee. Several of its convergence towards a merger has been made by the six candidates who represented the Alliance in Lincolnshire at the last general election. Four are Liberals and two are Social Democrats.

The appeal will irritate Dr David Owen, the SDP leader. who has repeatedly said that talk drawbacks of the Alliance partof a merger, to which he is resolutely opposed, can only entities at constituency level". inhibit the closer cooperation between the two parties which he

Dr Owen is expected to repeat

members are thought to favour an eventual merger. The appeal by the six Lincoln-

shire candidates was framed at a meeting on Sunday as a petition to Dr Owen and Mr David Steel. It draws attention to "the immense practical and financial ners continuing as separate

The petition says that the public not interested in the alleged differences of tradition between the two parties,



Diary

Working holidays The Orchestra, termed on occasions

as 'the world's first commuting orchestra, has had the privilege of taking part once again in many of the world's music festivals this summer. from New York to Helsinki: Sydney to Salzburg. It has just had the pleasure of renewing its warm associations with the Edinburgh Festival.

For an orchestra, a festival atmosphere, while relaxing in some aspects, provides nevertheless a particular challenge at the same time. It is one gladly, and we believe successfully, met as critics' comments suggest: in May at the beginning . . . The London Symphony Orchestra under its conductor Claudio Abbado is a truly remarkable instrument . . . (The Australian); and in August most recently. . . . here were the line.

breadth of phrasing, intensity of expression that seem so elusive when most musicians apply their minds to Wagner, Abbado with the LSO makes it all seem so inevitable and casy." (Daily Telegraph)

But it is not only favourable notices that encourage, but the fact that performances are given to full houses as has been, and will be the case at festivals in New York, Sydney, Salzburg, Berlin, Helsinka, and last week at the London Promon September 1st

Exciting season ahead

We now look forward to the 1983 84

venues we shall, thanks to the generosity of shell U.K. Ltd., be making our annual national tour, playing at Birmingham. Manchester, Cardiff, Glasgow and Leeds. Our next Barbrean season (November 13 to December 14) in conjunction with the English Chamber Orchestra, comprises 37 concerts, including a complete Webern cycle, while artists appearing include Abbado, Ashkenazy, Boules, Galway, Mehta, Menuhin, Pollini and Tortelier, Further details shortly.

Of course, established masterpieces of the repertoire will be featured in the Orchestra's programmes, and we open the season at the Royal Festival Hall on Sunday 25 September when our Music Director, Claudio Abbana conducts a performance of Schumann's Piano Concerto, and Brahms' German Requiem. Full details below.

Sunday 25 September 7.30 Sponsored by Peter Streversant Sunday 2 October 7.30

In association with Entire Acres w

SCHUMANN Piano Concerto BRAHMS

A German Requiem

The state of the s

Cecile Licad, Piano

Margaret Marshall, Soprane Hermann Prey, Bantone London Symphony Chorus Claudio Abbado, Cenductor season when in addition to our London | \$8.50 \$1.50 \$5.20 \$4.50 \$3.60 \$2.30

21 held on peace camp anniversary

protesters were arrested yester-day, the second anniversary of the setting up of the camp at Greenham Common, Berkshire. The women lay in ditches and in front of workmen who were laying pipes outside the air base near Croockham Common, Berkshire.

Ms Barbara Harford, one of the

campaigners, said the women had discovered only yesterday morning that the pipes were not intended to carry water, but were for carrying fuel to the base. The women were arrested for conduct likely to cause a breach of

conduct likely to cause a breach of
the peace and were taken to
Newbury police station.
Chief Inspector Nick Brachin
said yesterday: "They will probably be released when work at the
base has been finished for the
evening."
Some of the original women
campaigners who had marched to
Greenham from Cardiff visited
the peace camp to mark the

the peace camp to mark the anniversary.

Sunbather fell to his death

Mr Michael Peck, of Clifton Villas, Maida Vale, West London. fell four storeys to his death when he rolled the wrong way in his sleep while sunbathing, an inquest was told yesterday.
Two flatmates read books while

Mr Peck, a lighting technician aged 23, fell asleep on a narrow parapet. Miss Louise Fitzgerald, said: "I heard a rustle of trees and looked up and Michael was not

A verdict of accidental death was recorded by the Westminster coroner, Dr Paul Knapman,

Cannabis worth £1m seized

Customs officers claimed yesterday to have smashed a large drugs ring after seizing herbal cannabis thought to have a street value of more than £1 m.

Ten men were being questioned in Liverpool last night in connexion with the recovery of the drug. The customs men had swooped on a cocoa bean lorry which had a secret compartment. They had been watching it since it was shipped into Liverpool's Huskisson Dock last week on board a Nigerian vessel.

Hunt for wife to scale down

The police are to scale down the search for Mrs Diane Jones in two weeks if no further clues are found, it was announced yester-day. But yesterday 10 more officers were drafted in to help with the search for Mrs Jones, aged 35, who disappeared from her home in Coggeshall, Essex, on lule 72

Her husband, Dr Robert Jones, aged 40, who is on holiday in Australia, has told friends he may apply to emigrate there.

Steps to save dance courses

A group to protect threatened nce courses in institutions of higher education has been set up and will be ratified next May. Called the Standing Conference on Dance in Higher Education, it was launched in London earlier

this summer. Details can be obtained from Dr Janet Adshead, dance department, University of Surrey, Guildford, Surrey GU2 5XX.

Treasury starts battle to find £2,500m savings

By Frances Williams, Econ

to the Treasury, will tomorrow begin perhaps the toughest battle of his political career in his task of cutting £2,500m from departmen-tal bids for public spending next

Treasury officials have reduced the total of excess bids from £6,000m, by cutting out claims for additional programmes and the inevitable "padding" of existing ones, but the remaining £2,500m will be more difficult.

Mr Rees will be haggling with individual ministers, beginning tomorrow with Mr Michael Jopling, Minister for Agriculture, in an attempt to implement the Cabinet's July decision to stick to the planned spending total of £126,400m in 1984-85.

His chief difficulty is that much of the "hard-core" excess bidding relates to programmes such as social security and agricultural support which cannot be cut back without breaching government obligations. So cuts must be made elsewhere if the planned total is to

In addition nearly half of the £2.500m represents excess spending by local authorities over next year's £3,000m contingency which the Government has reserve, despite the Treasury's which the Government has reserve, despite the Treasury's relatively little control. It has desire to preserve it intact, and to already lost half the battle in sell off more state assets to conceding an additional £500m balance the books.

Mr Peter Rees, Chief Secretary over existing plans for English of the Treasury, will tomorrow councils next year, announced by egin perhaps the toughest battle fhis political career in his task of State for the Environment, in

Defence, by contrast, accounts for only £200m to £300m of the excess bids for next year. The main battle is being fought over plans for 1986-87, after the Government's Nato pledge to boost defence spending by 3 per cent a year in real terms, expires. The Treasury is insisting that no continuous commitment to future continuing commitment to future growth is made.

The most vulnerable target in the search for cuts in undoubtedly health and social security, which represents 40 per cent of state spending. The Government is known to be considering cuts in teenagers' social security benefits, which could save up to £200m. A more general cut in unemploy-ment benefit, saving £60m for a 5 per cent reduction in real terms has not been ruled out.

Ministers may also hope to save between £200m and £400m by limiting next year's increase in the public sector wage bill to 3 or even 2.5 per cent.

But in the end, Mr Rees may

Civil Servants to vote on Labour link

From David Young, Blackpool

members on whether it should affiliate to the Labour Party for the first time since 1927.

The executive committee of the Civil and Public Services Associ-ation is opposed to affiliation, but is bound by the decision of its

Civil Service unions were banned from political affiliation in 1927 after the general strike and although the legislation was repealed at the end of the Second World War, the CPSA then voted

The right-wing leadership of ties was the order of the day, it the largest Civil Service trades was not in the interests of the union is to ballot its 200,000 CPSA to be closely allied to one of the major political parties.

"This analysis no longer holds good. The present government could hardly be more bostile towards the public sector in general especially the Civil Service and public ownership of annual policy-making conference industries such as Briti to seek its members' views on the com and the Post Office. industries such as British Tele-

"Many CPSA members who sincerely believed in refraining from affiliation to the Labour Party have now changed their minds to match the changed

Mr Thomas Lafferty, an

of Engineering Workers told the men he would recommend that the dispute be made official, but

doubted whether it would receive

cial of the Ass

national union backing.

erious consideration.

reality of politics today."

However the union's left-wing says the issuing of the document by four to one in a ballot not to affilite to the Labour Party.

The executive says in a document which will be issued after this week's Trade Union Congress: "While concensus poli-

Platform strike deal fails

From David Black, Glasgow

Prospects for resumed pro- further negotiation after that. duc≑ion at Highlands Fabricators form vard rece day after a workers' meeting rejected a 21-point peace plan negotiated between national union leaders and management.

The deal involved the rehiring of all 2,000 men dismissed after a ing conditions. But it included the loss of free transport to and from the yard at Nigg in north Scotland.

Despite warnings by union officials that the deal was not negotiable, the meeting demanded a return to work under pre-strike conditions, with

Union to back car strikers

By a Staff Reporter The largest union at Vauxhall Motors, the Transport and General Worker's Union, said yesterday that it would back a strike at the company's two plants and call on its members in the

docks to impose an import blockade if a new pay offer was

not made. The 15,000 Vauxhall workers at Luton, Bedfordshire, and Ellesmere Port, Cheshire, have rejected a 5 per cent offer. They argue that with productivity doubling in the past year and Vauxhall's share of the United Kingdom market rising from 7 to 14 per cent, they should receive more than last year's 9 per cent

The workers representatives at plant level have also argued that their average earnings of £120 a week are £60 a week less than wages paid for equivalent jobs at the General Motors' German

A TGWU import blockade vould have a quick and serious effect on Vauxhall, whose cars are in strong demand, with the Nova model being imported from a new Spanish plant.

Shop stewards from the two plants told TGWU officials in Blackpool during the Trades Union Congress yesterday that feelings in the two UK plants were already running high over the wage offer and there had been some guerilla action by workers.

Mr Granville Hawley, the TGWU motor industry official, said: "I do not think the shop stewards will be able to hold the situation. The stongest possible approach will be made to the company, but we are not asking for talks about talks. We are asking for an improvement in the wage offer.'

Highland Fabricators later issued a statement saying they were disappointed that the men Representatives of workers dismissed by Austin Rover after lying to get jobs in the Cowley had not accepted the plan, and Oxford car assembly plant, want urging them to give the position more talks with the company. The The company has given a warning that it may close the yard and after the dismissals insisted only 1,600 men would be TGWU wants to resume a meeting adjourned three weeks ago after the management con-firmed its decision to dismiss 13

set adrift in gale involved in two resources: Six

Paddle power: Robert McLaughlin ending his circumnavigation of Britain by canoe at County Hall, London, on Sunday. Mr McLaughlin, aged 24, from Lawcaster, took 143 days for the journey of 2,093 nautical miles (Photograph: John Voos)

Jetty split by tug

wreaked havor at the weekend were still taking their toll yesterday. The BP oil company's oil jetty at Angle Bay, on the Milford Haven waterway was cut in two by a tug which broke adrift

during the gales.
A 100ft section of the jetty leading out from the shore was demolished, isolating the ocean terminal tanker berth from BP's shore facilities.

shore tacilities.

The unmanned tug Eskgarth had been tossed against the jetty for nearly seven hours at the weekend with BP staff powerless to help. The tug is now in Milford Haven docks with a damaged

Parts of Northern Ireland were hit by storms gusting to hurricane force on Sunday, the Meterologi-cal office in Belfast said. Dozens of trees were brought down, blocking a number of roads.

A cabin cruiser was sunk in Lough Swilly, off the co London-derry coast, but the owner managed to escape. Gusts of 80mph were reported in parts of the province, and the co Down coast was among the worst-hit

In Scotland, dozens of yachts were blown ashore when gale force winds caused havoc on the west coast. Most of the trouble was caused by pleasure craft breaking their moorings. The Clyde coastguard was English holidaymakers on their yacht Hydrovane were rescued by the Islay lifeboat as they drifte towards rocks. A crew member later described the seas as "mountainous".

And a rescue helicopter and Largs lifeboat were called out, but the yacht concerned and two people on board had been taken in tow by a fishing boat.

Several fishing vessels were also grounded at Holy Island off Arran when they broke moorings and further north, at Oban, the picture. Two people scrambled to safety when their yacht was blown ahsore near Crinan, Argyll.

 A freak gust of wind may have caused an accident which killed a woman aged 80 when her daughter's car left the road and overturned, Gwent police said. They believe the car driven by

Mrs Joan Currie was blown off the A40 near Ragian by winds of up to 80mph. Mrs Currie's mother Mrs Doris Minett, was crushed when she was

thrown out of a rear door as the overturned on a roadside bank on Sunday afternoon.

Ian Currie, aged seven, was last night seriously ill in hospital at Abergavenny with head injuries. Police are anxious to trace the driver of a lorry which Mrs Currie was just about to overtake when the accident happened.

Irish poll supports ban on abortion

The proposed amendment to

An opinion poll published in the Irish Times yesterday, which was based on a survey conducted last week, found that 53 per cent would vote for the amendment, 24 per cent against, 14 per cent undecided and 9 per cent would abstain

The poll also found that a majority of more than two to one were in favour of capital punishment, and that a similar majority supported divorce.

The survey is seen as reflecting the recent canvass on behalf of the amendment by the Roman Catholic clergy and the main opposition party, Fianna Fail.

Dr Garret FitzGerald, the the Irish constitution to increase the Labour Party leaves to be agreed by a majority of more deputy prime minister, the agreed by a majority of more deputy prime minister, the atterney general, the Protestant the Irish constitution to include a Prime Minister, Mr Dick Spring, churches, the Congress of Trade Unions, and hundreds of doctors and lawyers, have come out against the amendment. They called it sectarian; divisive;

unnecessary, in that abortion is already illegal; ambiguous and likely to lead to changes in the medical treatment of pregnant women and the availability of many contraceptives. The poll demonstrates an

increase in pro-amendment support since the campaign started a few weeks ago. It also showed that opinion in Dublin is evenly divided: that those aged over 65 were most strongly in favour, and those most opposed were aged between 35 and 49.

'Thatcher briefing leak'

A leak from the highest reaches and the Foreign Office to the Rev Ian Paisley's Democratic Unionist Party is expected to be revealed at a press conference in the party's headquarters in Belfast this morning.

Mr Peter Robinsin, MP for

Belfast East, and the DUP deputy leader, claims to have obtained confidential briefing papers being prepared for the Prime Minister in time for the next Anglo-Irish summit meeting. He plans to show these to reporters today.

Mrs Margaret Thatcher is

expected to meet Dr Garret FitzGerald, the Irish Prime Minister, in November for what is being seen as a resumption of moves towards closer intergovernmental ties and particuarly an agreed joint approach to This process, begun in 1979, was interrupted by the decline in relations between Whitehall and Dublin during the Falklands crisis

last year.

Mr Robinson says the briefing papers were leaked to the DUP by a British source sympathetic to the unionists' view". It is thought that today's press

conference will be taken by Mr Paisley, although this could not be confirmed last night. If the party does produce the documents it claims to possess, it will not be the first time the Stormont authorities have been embar-rassed by a "mole" passing documents to the DUP. There have been several such instances in recent years and the party has also apparently obtained documents from sources within the police and Army from time to

'Save GLC' tour by Livingstone

By David Walker

Mr Kenneth Livingstone tomorrow begins a month-long assault on the annual round of union and party conferences in order to put the case for the Greater London Council's sur-

He will speak at a succession of fringe meetings, beginning with the Trades Union Congress in Blackpool and ending, in the same resort, with the Conserva-tives. In between he will visit the Social Democrats in Salford, the Liberals in Harrogate and the Labour Party in Brighton.
Accompanying the GLC's
Labour leader will be an
exhibition of its achievements to be set up in conference balls -including the TUC conference as

a result of a court decision a result of a court decision yesterday.

A High Court judge granted the GLC an injunction against the landlords of the Hounds Hill shopping precinct in Blackpool where space had been booked for the exhibition. Last week the landlords, John Laing, the building and property company, cancelled the booking. A GLC



Mr Livingstone: putting the case for survival

would go shead at the TUC today and tomorrow, a second booking for the Conservative conference, also cancelled, had still to be

Mr Livingstone's staff have arranged a meeting at the Tory conference in a hotel and have invited the Conservative leader at County Hall Mr Alan Greengross, to appear on the same platform. Mr Greengross has not yet responded to the invitation to appear with Mr Livingstone at Brighton in order to make a bipartisan case for the GLC to

Resolutious against the GLC's abolition have been tabled for the Liberals' conference.

 Mr Reg Race, a former Labour MP who lost his constituency Haringey, Wood Green, through boundary changes, is to be considered later this week for a £20,000-plus Job at the GLC.

Rubella survives despite vaccine

A medical expert said yesterday that the congenital rubella syndrome – German measles – had remained "virtually the same" despite a highly effective vaccine. despite a nighty enective vaccine. Sir Cyril Clarke, Emeritus Professor of Medicine at the University of Liverpool, said rubella. "a devastating congenital rubella. "a devastating congenital abnormality with cataracts, heart disese, deafness and mental retardation", was preventable. Sir Cyril was speaking to the seventeenth triennial conference of the Institute of Medical of the Institute of Medical Laboratory Sciences, the day after a newspaper said Britain faced a German measles epidemic in the

Sir Cyril, speaking at Stirling University, said girls aged between 10 and 14 were offered the vaccine which was compara-tively free of reactions. The inoculation programme had been in operation for 15 years but rubella had remained the same, he said. This was because 75 per cent had antibodies and because half the remaining 25 per cent refused vaccination.

"Sometimes this is for no obvious reason, but more often because either the parent or grandmother says: "She had measles when she was young."

"Never believe this," Sir Cyril said. "Rubella is over-diagnosed. Any transient rash in a child is liable to be called this, whereas in fact many are the result of mild sensitivity to antibiotics." Sir Cyril praised the situation

in Sweden where girls were vaccinated once at 18 months and then at the age of 12 He said there was an interesting problem in the underdeveloped countries where there was a lot of deafness. But no one yet knows how far rubella is responsible and a great deal of fieldwork needs doing." Opening the conference, Mr

George Younger, the Secretary of State for Scotland said that the Government saw a role for private enterprise in health care, though it would not depart from the piedge to support a compre-hensive and integrated National Health Service.

"We do not accept that the development of private health care facilities is detrimental to the interests of the health service or that such developments necessarily take away resources from existing hospital services.
"We see it more as a matter of

private health care, complement-ing the work of the NHS and easing some of the pressures on the public services", he said.

Health authorities and everyone else had to get used to the idea of managing and developing health services

New delay in David Martin trial

David Martin, the man police were hunting when they shot Mr Stephen Waldorf in a west trial postponed for a week yesterday when he requested legal representation.

Mr Justice Kilner Brown, sitting in the Central Criminal Court, agreed a last minute request by Mr Martin that ho should have legal aid to take on a solicitor and two counsel.

Mr Martin, aged 36, of Crawford Place, Marylebone, central London, who is accused of attempting to murder a policeman, had previously refused legal aid and had dismissed two solicitors, saying he intended to defend himself. But he told the judge that he had not had time to consider all the documents.
Mr Justice Kilner Brown said

that because this was a serious case, he could see a complaint being made to the Court of Appeal if Mr Martin was not given a last opportunity to change his mind over legal representation.

He is charged with the attempted murder of PC Nicholas Carr. four buglaries, a £25,000 bank robbery, injuring a security guard, stealing property including 24 handguns, 975 rounds of ammunition, gun belts and holsters, stealing two cars, possessing guns with intent to endanger life and making use of guns in

Muslim parents' plan to buy schools faces defeat

parents in Bradford that they be allowed to buy five state schools and turn them into Muslim voluntary-aided schools looks set to be defeated tonight.

A paper drawn up by Bradford's education officers after seven months of discussion and consultation comes down firmly against the proposal from the Muslim Parents' Association that Whetley and Green Lane first schools, Mangingham and Drummond middle schools and Belle Voe girls' upper school go

The report, to be considered by the education committee tonight, says the proposal to set up the Muslim schools, on the lines of Church of England voluntary-aided schools, has not been welcomed either by the majority or the minority community in Bradford. They "have aroused deep concern about their possibly divisive effects". divisive effects".

The Muslim Parents' Associa-Father killed

Mr Leigh Harrison, aged 33, of Filton-on-the Hill, Leicester, was killed and his wife and children were injured, when their car collided with two lorries at Kiplington, Oxfordshire

spread demand from Muslims for the type of education Muslim-aided schools would provide, the report says. It has also failed to show that it is representative of a substantial section of the Muslim community, that it has enough money to buy and sustain the schools, and that it has the administrative and educational expertise to run them.

The authority would be faced with heavy expenditure

Overseas selling prices OverSeas seiling prices
Austria Sch 22: Sahrain BD 0.680: Belgium
B fra 50: Canada 82.50; Canadrés Per 130;
Cyprus 650 mile: Demmark Die 7.50; Dudai
7.00: Cerrintane Mile: .00: France Fra
7.00: Lebense LI 4.00: Lubernheim LI 33:
Lebensen LI 4.00: Lubernheim LI 7.30;
Lebensen LI 4.00: Lubernheim LI 7.30;
Lebensen LI 4.00: Lubernheim LI 7.30;
Lebensen LI 50: Character CR 7.30;
Lebensen LI 4.00: Lubernheim LI 6.500:
Lebensen LI 50: Ostar GR 7.30;
Lebensen LI 50: Special France LI 6.50;
Lebensen LI 50: Special France LI 6.50;
Lebensen LI

GERMANY Charter flights to All major destinations

G.T.F. TOURS 01-229 2474

YOU'D BE **BETTER OFF NOT READING** THIS

We're going to tell you some shocking facts about water shortage in the Third World. So please read on. Because you may want to send us a donation. 15 million children born this year will die before they reach

5. And 80% of these deaths can be directly attributed to water

Survivors may be crippled for life. While others will be constantly weak from illness. In some parts of Africa, the stronger women and children

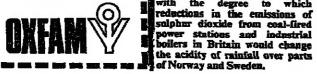
walk miles in the blistering heat for water that may be stagnant and polluted. All we have to do is turn a tap in the comfort of our own home. But not only does scarcity of water affect health. It cripples any hope of successful crop growing, bringing poverty and starvation in its wake.

No human being should have to suffer like this. And at Oxfam we are doing what we can to prevent it. Throughout the Third World we have Field officers who are helping organise small scale self help projects. It costs so little money to improve their lives. But every day counts. And so does every pound. People in the Third

fd like to help. I enclose £10 £25 £50 £.....

World desperately need your help. Please send a donation TODAY.

Send to Guy Stinger, Oxfam, Room TM20,



Britain may join Europe in developing reactors

Britain is to apply to join forces with other EEC countries rather than the United States on development of fast-breeder nuclear reactors.

Mr Peter Walker, the Secretary of State for Energy announced yesterday that the Government had decided to open formal negotations on joint development of fast reactors with France, Germany, Italy, Belgium and The

"Britain is among the world leaders in the development of this technology, but by seeking to join this European 'Club' we expect to gain both technically and economically", he said.

fast-breeder reactors on a com-mercial rather than an experimental scale. Its Super Phoenix is due to begin operations next year.

A British-financed £5m re-

search project is to be undertaken

into the impact of acid rain on the soil, waterways and fisheries of Norway and Sweden.

The first year project will be in

the hands of the Royal Society, the Norwegian Academy of Sciences and the Royal Swedish

Academy of Sciences. It will be

paid for by the Central Electricity

Generating Board and the National Coal Board.

The research wil not be

concerned with the complex processes of how industrial discharges created acid rain, nor with the degree to which reductions in the emissions of



Mr Walker: Seeking to join European "club"

Although the United States has expertise in building reactor with Europe because of what they components, France is the only country which has so far built call the uncertain political climate in the United States towards fast-

The advantage of the fastbreeder is that it can use as fuel the plutonium produced as a by Nuclear industry leaders in product from conventional nu-

£5m study of acid rain damage

key questions: What factors, in addition to changes in acidity, affect fisheries in the lakes of Norway and What improvements in the chemistry of surface water would come from reductions of man-

the aim of finding answers to four

and hydrogeological character-istics of catchments influence the composition of water quality? However, the electricity board question centres on its power stations and how a cut in their salphur dioxide discharges would reduce acidity in Norway and

The electricity and coal boards proposed the research fund with Sweden. That issue is said to be the subject of other well-funded It is more than 10 years since

the Swedish Government pro-posed action to the United Nations Conference on the Human Environment to avert acid rain damage. Although rejected at the time. most of Norway and Sweden's European neighbours recognize that their activities are respon-What levels of acidity can various sible for a large proportion of acid rain falling in southern Scandinavia, and that Britain How do the biological, chemical

may be the largest contributor. But the electricity generating board suggests that the present situation may have been developing over a longer period than the 15 to 20 years usually indicated. Hence, the board rejected specific

sition of sulphur in Southern Scandinavia to less than half a gram a square metre a year to stop the acidification trend. The measures would call for a 75 per cent reduction of sulphur dioxide discharges in Britain,

proposals to reduce the depo-

which the electricity board calculates would cost £4,000m in capital investment to clean gases. Nevertheless, an alternative strategy for dealing with pol-lutants was suggested yesterday at a Royal Society conference on posited as acid rais and as dry

The idea came from Mr P. Goldsmith of the Metrorological Office. He said recent monitoring work in Britain showed that acid rain was not a steady phenom-enon spread across the year.

هِ كذا من رالاميل

عدد امن رااعمل

Private detective killed solicitor's wife for promise of £10,000

A woman paid a part-time private detective £5,000 and promised the same amount again to kill a solicitor's wife, Birmingbam Crown Court was told

Julian Zajac, aged 29, of Napier Road, Avonmouth, near Bristol, who admitted murdering Mrs Shirley Readell, aged 46, at her home in Yatton, Somerset, on February 23, was jailed for life. He had battered her repeatedly with a hammer and stabbed her 10 times in the throat.

Mr Justice Stephen Brown was for the prosecution, that the murder was "counselled and procured" by a woman who was at present at liberty. "It is the internal of the counselled and procured the counselled and procured to the counselled and procured to the counselled and procured to the counselled to the counsel intention of the Crown to procede against her for murder and the defendant has expressed his willingness to give evidence against her.

The judge had said earlier that he would make no order about naming the woman. "I would rely on the good sense of the press as the woman is likely to be arrested today and charged with murder". he said. If someone else was to be tried it was important to understand that a statement of apparent fact was an allegation only as far as that person was

Mr Titheridge had read from a Mr Titheridge said that Zajac statement by Zajac about the did not know Mrs Rendell and

It said: "I feel she is such an evil person, for without her I would never have got involved. £5,000 in December. She is such a strong personality; she nmade me so vulnerable; she made me feel like a small boy Daniels told them that Zajac had

with her.

Mr Titheridge said that Mrs
Rendell. At the time he had not taken it seriously.

Zajac, a worker at the Comalmost everyone who knew her as



Mrs Rendell: Battered and stabbed

name to ensure that he was out of

At 9.00am Mrs Rendell was in her bedroom speaking on the telephone to a local builder. She saw an old car stop outside the house and a man get out with a parcel. She interrupted her call, answered the front door and then returned to the telephone to say she would be in touch later.

She returned and she was eaten with a hammer and stabbed. Death was caused by a substantial number of blows from hammer inflicted before the knife was used, the court heard. Mr Titheridge said that Zajac

had no reason for wishing her harm. He had done it for money, £5,000 down and the promise of

At first police inquiries led nowhere until a man named

"a kind, cheerful and generous monwealth smelting plant at woman". On February 23, her husband. Mr Hugh Rendell, left agency called Eagle Investigations, later confessed to police that he had been approached in

thought was a man because of the deepness of the voice.

A meeting was arranged when he discovered that it was a woman. Zajac said that he was asked to follow a male friend of Mrs Rendell, but was told later: "I want Mrs Rendell killed."

Zajac bought two shotguns on February 14 and before the murder he stole a white Mini.

In his statement to the police, Zajac said that he had been drinking all the time through nerves or guilt. He decided to make an attempt to go through with his contract. He drove to the bungalow and walked up the

"I was carrying the shotgun in my left hand. It was still in the box and gift wrapping. At that stage I did not know what I was going to do, but I was not going to kill ber.

"The front door was slightly open and she came to the door I said: 'Can you sign for this parcel, please'. She went back indoors and came back with the pen in her

"I grabbed at her and she started screaming and struggling and I must have lost my head. We fell to the floor, I tried to calm her down and said: 'Do not worry, I have only come here to rob you'.

"I bit her with the hammer which I had taken from my coat pocket. I had left the parcel on the floor inside the front door. I had the hammer and the knife in my coat pocket because I had take them there so she would think someone had been there to kill

"I lost my head. I cannot remember how many times I hit her with the hammer

"I stood up thinking: 'What have I done? She was still alive so I panicked and stabbed her in the throat with the knife and then ran

Eastern star: Japanese performer Akiko, who is taking part in the World Music Village festival being held in Holland Park and at the Commonwealth Institute, London

Immobility progress report

Clamp clears the kerbs

Putting the Denver Boot in has had a salutary effect on the behaviour of London's motorists, according to traffic officers of the Metropolitan Police.

Since a year long experiment in its use began a little over three months ago, the Denver Boot, an immobilizing clamp so-called from its effective employment in the state capital of Colorado, has been applied to the wheels of between 8,500 and 9,000 illegally parked cars in a small and tightly defined area of central London. Police officers involved in the scheme report that there is now clear kerb space in parking black spots where there was none before.

The Boot test is being monitored by the Government's Transport and Road Research Laboratory, whose report next year will largely determine whether use of the device will be continued and extended to other areas of London and to other

The police are already talking of the Boot with some enthusiasm. A Scotland Yard spokesman said yesterday: "On the whole, parking in London has become much easier, and we have had an encouraging response both from members of the public in residential areas, and from business premises whose goods vehicles previously could not park for loading and unloading."

Sheer inconvenience, in the police view, is the secret of the Boot's efficiency. A stricken motorist has to make his way to the police pound at Hyde Park and pay a total of £29.50 to have his vehicle released. Drivers then have to wait about an hour for the mising police van to arrive with the key and remove the clamp.

The psychology of inconvenience was explained yesterday Professor Tony Day, of the chair of transport engineering at Leeds University, who has made a study of London traffic

"If you are thinking about.

parking illegally, you weigh up intuitively the chances of being caught, which are generally low. and the scale of the penalty. If you get a fixed penalty notice, you have a 50 per cent chance of getting away with it, and the sums are sufficiently small for many people not to be troubled by them, or to pass them on to their

employers.

"Wheel clamps make the percentage chance of being caught very much higher. They also require the victim to spend a considerable amount of time waiting for the police to come and unlock them. Inconvenience is more democratic than money; it

affects everyone equally."
Wheel clamps had been tried in other cities, like Washington, with less success than in London, Professor Day said. The key to London's success was using them policed area.

Removal of the wheel clamp has defeated all but the most dedicated illegal parkers, and

TV joins drive to help people add up

By Lucy Hodges **Education Correspondent**

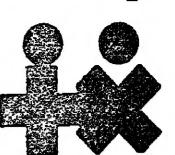
One in 10 adults, about 3.25 cost of a few items bought in a shop or work out how much three courses from a menu will cost them. More than one in four adults cannot calculate the change due from a £5 note after buying an item.

To help them, and thereby enable them to compete better for jobs and training schemes, a campaign on the lines of the literacy campaign in the 1970s is being mounted next week, using posters, a specially designed symbol showing a plus and multiplication sign (right), and programmes on Channel 4. The initiative is unusual in that

and Basic Skills Unit, the National Extention College and the Post Office. Two million letters are being franked with a message alerting people to National Numeracy Week, September 12 to 19.

The television programme, Counting On, will be shown at prime viewing time, 6.30 pm. from Monday and this will be accompanied by a workbook containing quizzes. These will be marked within hours by the National Extension College, which is using its own specially designed microcomputer system MAJL (micro aided learning) to give quick replies.

Mr Christopher Jelley, head of education at Yorkshire Tele-



numeracy to be a very severe handicap. In the programmes we have tried to take the viewer seriously.

"They are not wildly entertaining programmes full of jokes. We do try to recognize that our target it is a collaborative effort audience wants to learn." The involving Channel 4, Yorkshire programmes explain the basics of Television, the Adult Literacy addition, subtraction, decimals, fractions and so on, as well as teaching about inflation, calorie counting and home computers.

There is evidence that many people have difficulty with basic numeracy. One in 10 has difficulty adding up, more then a quarter have trouble with subtraction and almost a third cannot deal with multiplication, division or with percentages. Women, in particular, seem to lack confi-

A Gallup survey in 1981 found that four out of 10 people could not read a 24 hour timetable. More than 60 per cent got this question wrong: "What is bappening to prices when the rate of inflation is decreasing?" The reply is that prices are still going up but vision, which made the television at a lower rate. Most people think programmes, said: "There are it means prices are falling.

Pub 'posse' captured jewel thief

formed a posse when an elderly woman screamed that she had been mugged. Led by Mr James Goldie, aged 32, they rushed out to capture the thief.

After a chase through the streets they trapped the youth, aged 17, who was beaten before being handed over to the police, the Central Criminal Court heard yesterday. John Smart, unem-ployed, of Geffrye Street, Bethnal Green, east London, was con-victed of robbing Mrs Catherine Brazill, aged 67, of a £500 gold chain and pendant in December. He was put on probation for two years with a condition that he attends, an education project. He denied the charge and clained his capture was a case of "mistaken identity".

Mr Recorder Hill, QC, praised the customers from the Old King John's Head in Whiston Road Bethnal Green, for their "public spirit".

Mr Kevin Dehaan. prosecution, said that they had been enjoying a Saturday after-noon drink when Mrs Brazill stumbled into the bar. She cried out: "I have been mugged".

Janer Present

The New TRS-80 Model 12

Macfarlane calls for fight report

Mr Neil Macfarlane, Under Secretary of State at the Department of the Environment with responsibility for sport, returned from his summer holiday yesterday and immedi-ately called for full reports from all concerned with Saturday's crowd disturbances at the Brigh-

ton v Chelsea football match. He said: "We spent the whole of the summer liaising with football authorities to try to ensure that these disastrous scenes would not be repeated. We especially concentrated on the flash points where known troublemakers would be appearing particularly matches involving Chelsea, to make sure that the police and the club took the most stringent precautions to eliminate the sort of violence that seems to bave occurred."

The Football Association is awaiting the report from the referee Mr Ken Baker, before announcing what action it will take. It will also call for reports clubs, into the lacidents which lest seven policemen injured after a pitch battle. There were 125 arrests, and more than 40 people were treated in h spital.

With 1 Disk Drive

£2399

With 2 Disk Drives

12999

Cat. No. 26-4004

Cat. No. 26 4005

The Biggest

Name In

Little Computers

Man 'killed trying to stop attack'

A man was stabled to death Mr Peter Jay is to receive when he tried to rescue a £120,000 from TV-am after his neighbour who was being at-departure as the independent tacked, the Central Criminal breakfast station's chief executive Court was told yesterday.

Mr Donald Stockwell, aged 44, a driver, of Worple Road, voted for the pay-off at an Isleworth, west London, got out extraordinary meeting yesterday.

Mr Jay, whose salary with the station was £50,000 a year, is to attacked by a gang in the street station was £50,000 a year, is to be given a small amount as a prosecution, said. But two of the down-payment, with the remainmen turned on him, knifed him der in instalments. a wound through the heart.

Most people would have ducked their heads and stayed indoors", Mr Amlot said. Thomas Dowling, aged 22, of Cherry Crescent, and David Skipp, aged 21, of Hamilton Road, both of Brentford, west London, deny murdering Mr Stockwell in January. The two men and Gary Owen, aged 26, of Summerwood Road, Isleworth, all deny causing an affray.

Brighton calls were hoaxes

Two telephone calls in which a man claimed to know one of three men involved in a sex attack on a boy aged six in Brighton have been discounted as hoaxes. A Yorkshire policeman recognized the caller's voice from a tape

recording.

A man, believed to be an alcoholic homosexual has been interviewed in Huddersfield and papers have been sent to the Director of Public Prosecutions.

Burrell museum work delayed

Glasgow's Museum, will not be completed when the Queen opens the £20m project on October 2!. City councillors learned yesterday that some construction work will still be going on next year.

At a hastily convened meeting esterday, the council's organizing sub-committee, had before them a report listing all outstand-ing areas. It included remedying work previously noted unacceptable.

Gunmen snatch £25,000

Two gunmen wearing ski masks snatched £25,000 from Security Express guards in a van outside the National Westminster Bank at the Broadway, New Haw,

Surrey, yesterday.

The raiders got into a car with a third man at the wheel and escaped as one of the guards tried to give chase.

US base fire

Forensic scientists and detectives were yesterday examining the debris of a fire which started on Saturday at the United States Air Force base at High Wycombe, Buckinghamshire.

Threat trial

A man accused of threatening te kill the Prince of Wales was vesterday committed for trial at Aylesbury Crown Court. Dunstan Dunstan, aged 29, who is unemployed and lives on a boat moored at Aylesbury, was remanded in custody.

Painting charge

Three men appeared at Edin-burgh Sheriff Court yesterday charged with causing wilful and charged with causing wilful and malicious damage to a painting at St Mary's Cathedral in the City.

Torbay road at Telegraph Hill.

Dressed in beige shorts and a white tee-shirt, she had been shot

TV-am to pay Jay £120,000

and chairman earlier this year. The company's shareholders

be given a small amount as a shareholders' meeting was a

formality under the Companies Act. "It was called just to discuss this and only lasted a few The company is still trying to

agree pay-offs for Miss Anna Ford and Miss Angela Rippon, the dismissed presenters, who have rejected offers of £25,000 each. TV-am said that the involvement of Mr Robert Kee, one of the original presenters, was a matter of discussion with the company at the moment.
There are no plans for him to

appear, neither are there any plans for him not to appear." Mr Kee has not been seen on the channel for some weeks, and the company's forthcoming serious political interviews are to be undertaken by Mr John

Mr Peter Jay: Pay-off by instalments

Stapleton, who has just moved from Newsnight. Audience ratings released yes-terday showed that the station was continuing to run neck-and-neck with the BBC's Breakfast Time on most weekday mornings. Its average peak quarter hour audience during the week slipped by 100,000 to 1.6 million while e BBC's rose by 200,000 to 1.3 million. The figures, for the week ending August 28, indicated that TV-am reached 5.4 million individuals during the week against the BBC's 4:1 million.

Raymond faces summons over sex shop

Dreaming Lips, a sex shop in premises owned by Mr Paul Raymond, the impresario, was operating without a licence when raided by police, Bow Street Magistrates' Court in London was A group of West Midlands children have brought out what they claim is the world's first told yesterday.

The store in Soho was busy with customers and crammed with magazines, records, films and sex aids when it was visited twice last February, the court

Mr Raymond, aged 57, of Arlington Street, St James, London, faces two summones for permitting the use of the premises without a licence. His company, the Paul Raymond Organization faces two similar summones. The hearing is the first case of its kind under the Local Government Miscellaneous Provisions

Act, 1982, Mr Richard du Cann, Mr Victor Durand, QC, for Mr Raymond, said the lease on the school magazine in the world. shop was stringent in terms of usage, but responsibilty for this matter was out of his client's

First electronic school magazine claim by pupils

By Clive Cookson Technology Correspon

electronic school magazine.

Nine pupils aged 13 and 14 at
Light Hall Secondary School,
Solihuli, produced their magazine
for Club 403, a home shopping and information service for the Birmingham area, using the

restel viewdata network. Club 403 subscribers include 40 secondary schools and colleges in the West Midlands. "Light Hall has attracted a lot of interest and rivalry among other schools", Dr Robert McKee, Club 403 edu-cation manager, said. "We are trying to get all 40 to produce electronic magazines by launching

a competition next month". Dr McKee hopes to get Light Hall into the Guinness Book of Records as the firt electronic

The first edition of the Light Hall magazine carries 12 pages of pupils' quizzes, stories, jokes and poems. Future issues will include

Town ready for war on badgers

The townspeople of Castle Cary in Somerset are to hold a second public meeting to decide what they can do about dozens of badgers that have set up home in the area, invading and damaging mining the foundations of build-

Castle Cary have been turned into fortresses in an attempt to keep the badgers out. Someone put up an electric fence, but to no avail. Recently the underground workings of badgers toppled an oil tank on a factory site and there are worries that a new housing association development may have been built on a large badges

Mrs Ruth Murray, a conserva-

However, at the first public meeting in the town many local people said this was not enough and demanded the right to deal with the badgers in their own way.

The number of unemployed in the Irish Republic has reached a record 194,000, which, at 15 per cent, gives the country the highest proportion of people out of work in the EEC.

Police build picture of headless girl

ton of soil taken from the Devon forest area where a woman's headless body was found on

The hearing continues today.

A painstaking search has been launched in a wide area under and around her body for closs to her killer. She had been shot.

But despite nation wide inquiries, police are still baffled about her identity. Their only new discovery is that she was wearing bright manve nail

The woman, aged between 15 and 30 was found in dense undergrowth at the edge of a popular woodland courting spot 50 yards from the main Exeter to

Police scientists are sifting half a several times at close range. But so far the calibre of the weapon has not been established. The bullets fragmented considerably, causing injuries resembling shrapuel wounds.

As nearly a hundred officer stepped up the hunt through the forest for the woman's missing head, detectives continued checks on camping and caravan sites in

The fingerprints of Veronique Marre, a French girl who has been missing from Cumbria for three weeks, have been sent to the Exeter-based marder head-

Dep Chief Supt John Bissett, head of Devon and Cornwall CID, said: "We have had a magnificent response from the public but we are still no nearer

to identifying the nurder victim. "We are anxious to hear from any importers or distributors of the Thai-made fungants she was

"It is a long and gradual process but we are building up a picture of the victim. We know she was about 5ft lin tall with a slim build - she had a 21-inch waist. Her hair could be brown or auburn and she was wearing bright mauve and varnish. "Unfortunately, the state

her age more exactly than 15 to could be a very difficult inquiry and there is a tremendous amount of work."

the body has made it very difficult for scientists to pinpoint

ngs.
The meeting, later this month. is likely to hear demands that licenses should be granted by the Ministry of Agriculture so that at least some of the badgers can be trapped and moved or killed.

Some gardens in the centre of

tionist from Dartmoor, removed some badgers from the area two years ago and released them in Devon. She has now promised to carry out a similar operation in Castle Cary.

Irish jobless up

A Multi-Purpose Computer Our new TRS-80 Model 12 is a remarkable business system that offers a unique combination of power, versatility and easy expansion. It's fully compatible with our popular Model II software, so it's ready right now to handle accounting, word processing and financial planning, for program development, even for communications with mainframe computers.

Professional Features You Demand Features like one or two built-in 1.25megabyte floppy disk drives, an 80K memory, a high-resolution display with 24 lines of 80 characters, a detachable, lowprofile 82-key keyboard with numeric datapad and eight special-purpose keys to recall program-designated functions.

Easy Expansion

Expand at anytime to the power and capability you need to meet your business

requirements. Add our external floppy disk drives, a printer, plotter and more. Or team up our single-disk Model 12 with a 12 meg hard disk (26-4152, £2999 Inc. VAT) for a powerful - yet extremely affordable system for large inventory control needs, accounting and data base management. Come in and See the New Model 12

For your personal demonstration of our

TRS-80 Model 12 computer call in at any one

of our 22 Computer Centres, or selected

Tandy stores and participating dealers

nationwide. Ask about our leasing, training and service plans, too!

Tandy Corporation (Branch UK), Tameway Tower, Bridge Street, Walsall, West Midlands. WS1 1LA Telephone: (0922) 648181

VOUR NEAREST COMPUTER CENTRE

Birningham: 021-455-9175, 021-643-5368-5362-5360 Bradford: 0274-728431/2. Bristol: 0272-214721/2. 0272-298101. Cardiff; 0222-45859.Croydon: 01-680-1852. Dundee: 0382-25026 Edinburgh: 031-225-9337.885449355. Glasgour: 041-221-41329378. 041-233-9531. Leeds: 0532-433411. Leicester: 0533-532531/2. Liverpool: 051-708-0133. London: (WC2) 01-686-1327, 01-826-0599, 01-248-53134. Di-238-13267/8. Manchester: (M3) 061-832-2242-9314. 061-833-7259. 061-834-0033. M1) 061-236-2122. Newcastic-Upon-Tyne: 0532-61516*. Nottingham: 0602-412144. Reading: 0734-589050-589770. Sheffield: 0742-75258/752848. St. Helens: 0744-30774. Southampton: 0703-36492. Southhees: 0705-738916738949. Tumbridge Wells: 1602-6136.

YOUR NEAREST COMPUTER CENTRE

YOUR NEAREST COMPUTER DEALER
Abergele: 0745-826020, Ashford: 07942-53024, Bangor: 0247-66656, Blandford Forum: 0258-53737, Brighem: 08045-6565 Cambridge: 0702-556522, London W.1.: 01-388-6991, Windson: 07335-58077,

• Chapple on reforms

Election policies

Trade group rights

Frank Johnson at Blackpool

Of capitalism and

Once more to Blackpool, then, for the first day of the Trades Union Congress and therefore

by gisst waves. This is a reference, not only to the legendary, blow-daying akills of the relays of hairdressers employed to conceal Mr Arthur Scargill's half patch, but to the raging seas and whistling winds that made the journey along the promenade to the half so exhibitating. Of Mr Scargill, his match, and his sease the season.

"Seven million people went

hungry at one time or another in the past year", began the lead story in the Militant newspaper, available outside the hall. In my

owa case, I remembered the time

well. It was last time in Blackpool. There are a few good

restaurants in the town. But they

are difficult to get into, especial-ly when the full-time trade union

expenses. So, at one time or another, millions go hungry. But, on closer inspection, it emerged that the Militant story

was about something else entirely: matrition under That-cherism. It was just another

between Militarit and the rival sheets of the left to offer

sheets of the left to due delegates the most exciting atrocity stories sampgled out of Thatcher-occupied Britain. "The new McCarthyites" shrieked the

big black headline of Union Voice. Most non-left-wing

readers with a knowledge o

automatically assume this to be

a reference to the sinister, witch-

hunting Lord McCarthy and his notorious Nuffield College, the man whose "industrial arbi-tration" methods ruined so many

been of great benefit to com-

bit's policy on industrial moles.

The circulation war between these sensationalist tabloids

continued with Militant hitting

wives. "Only Marxism", a reader's letter said on the

subject, "can explain why this

phenomenon is widespread in our society." This would have

unists everywhere ever since.

twentieth-century history wo

Threats to governments 'a dangerous boomerang' Chapple tells delegates

Threats to destroy elected governments were not only infantile but they were also a dangerous boomerang. Mr Frank Chappie chairman of the TUC General Council, said when he addressed the tight. 115th Trades Union Congress which opened in Blackpool yester-day. Such action, he said, alienated unions from their members as well 26 threatened the only type of society that guaranteed their own

Mr Chapple, who is general secretary of the Electrical, Electronic. Telecommunication, and Plumbing Union (EETPU) and in his last year as a member of the general council, said, in calling on the movement to refashion itself in order to strengthen its appeal, that sometimes unions appeared to act as though they were the mouthpiece

of a few,
"We must never treat our members with contempt or distrust their judgment. We will have to understand that solidarity is not just understand that solidarity is not just the majority supporting the few, but the few supporting the majority. We canot claim to protect the weak if we ourselves endorse actions which inflict harm upon them."

The government would eventu-ally learn that fire market extrava-ganzes were just as irrelevant as the preficiencies of state planning

inefficiencies of state planning bureaucracies, but in the meantime

igh.
That is why our duty is clear. That is why we have to argue with the Government and build a partnership that can revitalize Britain. We cannot contract out of this responsibility or behave like some obscure religious sect that insists on not talking to unbe-

To a mixture of loud hissing and cheers, Mr Chapple added: "I am sure that the majority of our

the Labour Party, was loudly applauded when he asserted that there was no case for a complete U-turn in the policies on which they

fought the last election. It was for the congress to decide how it would deal with the government of the day, but, he said, "Let us have no

talk about weakening the bonds between the Labour Party and the

election result could not be blamed entirely on the right-wing bias of the press or the Falklands factor. The

biggest thing that gave the Con-servatives their massive victory was the Labour Party itself. He continued: "You at this conference

Reports from Alan Wood, Gordon Wellman, and Stephen Goodwin

some trade union leaders will travel some race who headers with taves half way across the world to sympathise with Communist dictatorships, yet seek to prevent the TUC from talking to the elected Government of Britain.

Apart from being the voice of the spart from being the voice of the

movement, the congress also had to provide leadership. It had to be representative, brave enough to face difficult decisions, and far-sighted enough to see where members had not even begun to look. "Crucial to these qualities is the

willingness, indeed the determi-nation, to look reality in the face; to confront the truth; to assess where we are. There is no doubt that out movement has suffered in the past few years. Membership has fallen from a high of 12 million in 1980 to 10.5 million by the latest count."

Politically there had also been setbacks. Not only had new employment laws been passed and policies adopted to weaken public sector trade unionism, but on June 9 the Government had been re-elected with a "thumping" majority.

"And, if this were not bad enough, our own party, the Labour Party, was humiliated with the lowest average votes per candidate since 1900, and third place in nearly half the courty. It is obvious that a majority of our members ignored out advice to vote Labour and, according to some pundits, it is extremely unlikely that Labour can win 1988," Mr Chapple said to

Trade unionism might be on the defensive, the president added, but it was neither defeated nor as "finished" as some commentators

The people had passed barsh judgment on the Labour Party and

three things needed to be done. First, it had to stop the consti-tutional squabbling. Second, it had to end the factional rivairies and

unite around the new leadership which would be elected next month.

Finally, and most importantly, it

It would be wrong to over-react to the defeat on June 9 by demolishing the central pillars of policy. The Labour Party had to improve its professionalism and its publicity

we still organize over 50 per cent of the employed population and unemployment has hit the unorga-nized harder than it has hit the

Notwithstanding press criticism and the hostility of the Government, millions continue to vote for the movement with their money every week Many unions had every week. Many the recession although not always quickly enough to compensate for the losses incurred by factory closures.

The record of the past five years was that the membership had shown faith in its leaders. Part of leadership was reciprocating that faith, listening and learning from the millions who made up the "No one can pretend that thes

millions have not spoken. For more than 20 years our public popularity has been sliding - at the same time too many of our members been expressing their unease.

"This unease has not all been simply whipped up by right-wing newspapers or manufactured by opinion pollsters. It has also reflected itself in the mass desertion of Labour votes and the support which this Government's industrial relations legislation has attracted."

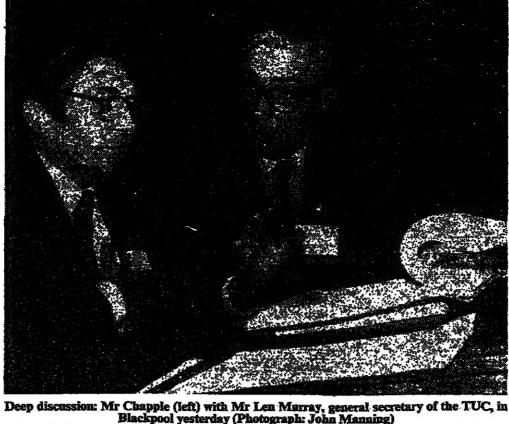
It was crucially important that movement should recognize those criticisms. "If we had listened earlier, we might not have suffered the catastrophe of June 9 or the defeat of five years ago.

"Accepting that we ourselves have to make necessary reforms will not only give us a fighting chance of regaining the trust we have allowed to wilter; it would also blunt the attacks made upon us, put an end to some of self-inflicted absurdities we

No need for a U-turn on election policy, Labour Party chairman says wrong with the Labour Party, there is something wrong with you because you are the people that make the policies." people were out of work. He was not sure they could get them all back to

work but they could try and the only way would be by sensible socialist policies which would be as relevant in five years' time as they were at The movement had to defend the NHS and that would be as relevant in five years' time as it was at the election. It was still a moral outrage the weapons of mass destruction.

Under the present Government things would only get worse and if ever there was a time for unity between the two sides of the movement it was now, he said.



Employers' advisers condemned

mainly from the United States but some British, who specialized in advising employers on how to avoid trade unions, Mr Leif Mills, general secretary of the Banking, Insurance and Finance

He moved a motion asking the congress to condemn the use of anti-trade union consultants in advising employers, particularly multinational employers, on the evasion of effective trade union recognition and collective bar-

The motion, which was unanimously approved, instructed the council to monitor and oublicize such consultants' activities and to advise affiliated unions so that effective and public pressure could be brought to counter this "dangerous develop-

Mr William Sirs, general secretary of the Iron and Steel Trades Confederation, said that "American - union busting" Britain. The first sign that the British Steel Corporation, with Tory Government backing, was applying such wrecking methods came shortly after the 13 week

Attempt to change voting rules fails

threw out an attempt to change the new system under which unions with more than 100,000 members have been able to nominate a total of 34 members of the general council, with smaller unions council, with smaller unions electing 11 members and a further election for 6 women members. Voting for the latter 17 takes place

Mr Alan Sepper, of the Association of Cucenatograph, Television and Allied Technicians, who in the voting today hopes to be one of the 11 elected to the general council of which he is a past chairman, complained that the new "automaticity" proposals for nominations to the general council wars divisive.

e general council were divisive. The smaller unions, be said, had been subjected to more intense patronage than under the old trade group system. About seven separate lists of right-wing and left-wing names had been circulated, culmi-nating in a right-wing "hit-list" of those to be eliminated in the

Some larger unions with more than 100,000 members had been replying to accusations against them that they manipulated their membership figures in an outrageons way. That behaviour had deflected the energies and attention of the general council and had divided it at a time when the need was for maximum possible unity.
The "numbers game" was in fashion. There was now the

rejected had sought to instruct the general council to present a report next year containing proposals for a revised trade group structure and a general council that would be elected annually by the Congress as

Mr Supper said he feared that powerful self-selected representa-tives of the big unions might dominate the new scrambled egg of the general council. The movement would be weakened.

Mr Bryan Stanley, secretary of the Post Office Engineering Union, called on the congress to confirm its decisions of the past two years and to reject what was virtually the old system. That system had been unfair and flawed by patronage. The ACTAT motion was heavily defeated on a show of bands.

Today's debates

include the Government's trade union legislation, wages councils, the Youth Training Scheme, organizing the unemployed, civil liberties, trades councils, social insurance, and industrial welfare

Yates's wine bar much exploited by Marxism. Marx's wife, the saintly and sorely put-upon Jenny.

Happily, all the papers were agreed as to the causes of all the ills, disappointments and inconveniences in which they traded. the hall, there was less confi-dence about that. For this year the right wing was in stronger shape then for many years. This year's president con-demned those trade uniquists

who were unprepared to talk to the elected representative of the British people, but were pre-pared to talk to the anelected representative of the Soviet people. True, he was whistled and boosd a bit for that. But one sensed the presence of a silent majority before him, confirmed lated in the day when, under the lots of small, left-wing unloss off the general council and into obliviou.

But, right of left, the mood was one of gloom deepened by the state of the traditional be a place of wrought iron, chip buttles and bare floor boards. This year it has become the Cafe d'Europe with polished wood, Musak and green potted plants which hang down from the ceiling like giant spiders in an

Opposition spokesman on indus-try, and expressed the view that what had happened to the place was disgraceful. He agreed. He blamed capitalism. "Market forces", he said. While rem ing unpersuaded by the left blaming capitalism for battered wives, I think they have a point

on wine bars.

By nightfall, the left had parked up a little at the Tribane rally. Mr Wedgwood Benn puffed screnely on his pipe. Mr Scargill rose beneath his "why don't be the pure come and into don't you come over and join me?" hairstyle, and raged intentedly. As I did last year, I raise the

terror of the 1970s.

In fact, the paper's McCarthy was a plainly daft American politician of limited and brief air issue, not for purposes of vulgar, personal abuse, but influence in the 1950s who has vulgar, personal abuse, but because what it signifies is that a This man was supposed new to be inspiring Mr Norman Tebman who believes that he and his friends should plan our entire economy thinks the rest of us are too foolisk, not just to nics, but to spot that he is bald. But he was a grea success with a loyal andience. He covered nearly everything, in-cinding football hootiganism, which of course he blamed on

Fowler restates pledge to elderly

By Pat Healy Social Services Correspondent

Mr Norman Fowler, Secretary of State for Social Services, yesterday chose his first public appearance since returning from his summer break to reiterate the Government's commitment to the health service and to elderly

opeople as a priority group.
Opening an international conference in London, Mr Fowler said that adequate and effective provision for the elderly was a priority for the Government. One of his main challenges was to emsure that the growing pro-portion of elderly people were able to live as independently as they wished for as long as possible, supported by their families, friends and neighbours, and by health and social services

and voluntary agencies.

But be urged delegates to the conference, organized by Nursing Mirror and the Royal College of Nursing society of geriatric nursing on the theme "focus on the elderly", to beed economic arguments in their discussions. Advances in welfare services in Britain had depended on econ-

He said he did not believe that proposals based primarily on unrealistic expenditure would provide solutions to the challeng-es ahead. "None of us can

Elderly people needed ad-quate incomes, appropriate ousing, effective health services and support from social services and other agencies. The Government had raised retirement pensions faster than prices, and the recent drop in inflation had particularly helped pensioners who had savings. Good housing would relieve unnecessary press-ure on health and social services, where lack of it could result in "social" admissions and the blocking of beds.

"The provision of effective health care to elderly people is essential especially to the grow-

"We are committed to a strong national health service and we have identified elderly people as one of the priority groups for whom services must be developed

en today are urged to help elderly people to stay in their own homes longer through a variety of services. A report work has been funded by the EEC and published by the British Association of Social Workers, says the long-term effects of mass unemployment

SNP abandons firewater in search for 'malt whisky' appeal

At the Scottish National Party's annual conference in 1981, one of its leading ideologues, Mr James Sillars, the former Labour MP. launched a high-profile campaign of activist home-rule politics with a warning that jail doors would soon be clanging behind national-ists as they clashed with the law in acts of civil disobedience.

It was a fiery political brew designed to jolt Scots out of the political apathy that surrounded the home-rule issue. Like illicit liquor still to be found in the remoter parts of

Scotland, it was meant to put fire in the belly and cause a rush of clood to the head. It worked, but on the distillers of the potion, not on their intended customers. The voters proved to have harder heads than

In the event, it was the SNP alone which became agitated. By last year's annual conference they were in the midst of a damaging public quarrel that drove away nundreds of members and disneartened hundreds more of their

A fundamentalist wing took over from the Siliarites and a new blend of political firewater was launched with the slogan "Independence, Nothing Less". It proved just as raw and unpalatable to the electorate as civil

lisobedience.
At the election in June the nationalists ceased to be the recognized third force in Scottish politics. Although their two sitting MPs, Mr Gordon Wilson in Dundee East and Mr Donald

Daily Telegraph saying that The League Against Cruel Sports was

party to an ecological and social disaster among red deer on

Exmoor was marred by inaccur-

acies and by exaggerated language and conclusions, the Press Coun-cil ruled today. But it was not

Mr Preston had written that the

eague's purchase of 32 small

farms and woods to provide deer

isolated sanctuaries ideal for poachers because the league had

Mr Richard Course, the

and-night shooting gallery.

written

toned down trail of lost deposits.

areas of policy. mainstream of Scottish politics and rebuild our popular support, we will have to take the appropriate policy decisions", Mr Wilson biuntly tells his party in the foreword to the agenda.

An article by James Preston in further article to correct in-Personal View column in the accuracies and damaging state-aily Telegraph saying that The ments. He asked how the league

possible because the league had only two wardens to police an area almost the size of Greater submit an article after the editor officed to give another viewpoint.

He wrote that one of the serious consideration, Mr Course

sanctuaries had become a day- said Mr Deedes could have

"The goal I would set the party for the next general election is to win significant political power



Mr Sillars: Fiery appeal

the vote in Scotland and left a This week, three months after those disastrous election results, the leadership of the SNP has embarked on the search for a new distillation of party politics that has the smooth consumer appeal of a fine malt whisky. The SNP's agenda for this year's annual conference, published yesterday, discloses clear attempts to reshape the party's thinking along more popular lines in several significant

"If we wish to rejoin the

Telegraph 'inaccurate, not malicious'

could be involved in an ecological

and social disaster when it owned

There was no evidence of

less than 0.5 per cent of Exmoor.

poaching on its property. It was the only organization to buy land to protect deer. It offered a £5,000

reward for information about

Mr Course told the complaints

committee that the 60-acre wood discoursed as a shooting gallery consisted of conifers, with no feed

published the league's letter. A

Mr Richard Course, the submitted attack would be complaint that he failed to editor of the Daily Telegraph, Mr The Press Council's adjudication the complaint that he failed to remedy the article's defects is, therefore not upheld." submitted article would not have

mandate for independence", he said yesterday. Undoubtedly the main debate

at the conference, to be held in the Clydeside resort of Rothesay from September 29 to October 1, will centre on the one issue with which they are identified: the attainment of a sovereign Scottish parlia-In recent years the crux of the

internal party debate has been whether the SNP should opt for the all-or-nothing approach or tolerate a stepping-stone, gradualist road to independence.

Mr Wilson and several of the party's leading strategists concede

that the "Independence, Nothing Less" concept caused them serious electoral damage. "It gave us a harsh, uncon-genial image", he said. "We had a bad attack of the ultras. Extrem-

ism of one sort or another plagued us during that period before the In a confidential memorandum to the party executive recently Mr Wilson gave his personal backing to a motion which waters down

the purist demands that nothing short of full sovereignty should be accepted by the party. The motion, tabled by the party strategy committee, reaffirms the SNP's ultimate aim as a sovereign parliament, but calls on the party not to obstruct" any steps that

Mr Wilson has come a long way from that overheated confer ence in Ayr last year when he led the move to expel the gradualist left wingers of the party's 79

are taken meantime towards

Stewart in the Western Isles, were and to build up to the base acknowleged and supported by returned to Westminster, the SNP whereby we can get the majority the left wingers who have captured less than 12 per cent of of Scots MPs that would give us a returned to the party fold.

"The article was a vigorous, personal and highly polemical view of the effect of the league's activities in Exmoor. The Press Council does not believe it was written and published maliciously but it was marred by inaccuracies and by exeggerated language and conclusions. To this extent the complaint against the Daily Telegraph is upheld. No convincing evidence has been produced that there has been an ecological disaster on a huge scale among red deer or that the league has been party to it, as the article asserts; that one of the league's sanctuaries has become a day and night shooting gallery; or that the incidence of poaching has been increased by the existence of the sanctuaries.

However, in the council's opinion

the league should have taken up and tested the editor's offer to give

sympathetic consideration to pub-lishing another point of view and the complaint that he failed to

Pilot challenges her own record

High-flying executive: Mrs Brooke Knapp (above), President of Los Angeles-based Jet Airways, is deter-mined to break her aroundthe world speed record for light jets set in February. Mrs Knapp, aged 37, yester-day announced her intention of flying around the world, via both poles, in a Gulf-stream III in November. She hopes to beat her time of 50 hours, 22 minutes and 42 seconds. Five years ago she was afraid of flying should be subjected to more, less, or the same degree of censorship as cinema films.

Ouestionnaire on video censorship Two million questionaires will

retailers this week in a campaign to test public reaction to censorship of home video films. The Video Traders Association hopes that the results of its survey will provide a "political dipstick" for Mr Graham Bright, the Conservative MP for Luton, South, who will introduce a private members Bill controlling videos.

The questionaire asks people if they think that home videos

Whitehall brief

Keeping a clean sea

Oil slicks drifting towards the British coastline are political dynamite. Fishermen, hoteliers, conservationists and MPs representing the threatened littoral tend to explode.
Whitehall's first line

defence is to put on alert the Department of Transport's Marine Pollution Control Unit headed by Rear-Admiral Michael Stacey. Dr Douglas Cormack, his chief scientific adviser, has just published a book about the unit's capability and the range of diffication it could confront.

Response to Oil and Chemical Marine Pollution is, in its way, a remarkable piece of open governnent. It is candid about the state of the art, what can and cannot be. done once disaster has occurred. In 1978 when the Eleni V spilled thick furusce fuel oil in the North Sea the frailty of Britain's contingency planning, 11 years after the Torrey Canyon lisaster had first pu issue to the forefront of the public mind, was exposed for all to see, though no other nation was better placed.

Dr Cormack, then a member of

the Department of Industry's Warren Spring Laboratory, was reduced to desperation measures like putting a corporation lorry with a suction tube of the kind used to empty drains on the back of the laboratory's vessel, Sea-

siderably since then. Admiral Stacey's unit was formed in 1979 to take a farmer grip and to avoid trans-departmental and White-hall/local authority disputes about who does what. Research and development was set in train under Dr Cermack's supervision. Defences now include better dispersants stockpiled at 19 bases (Southend, Exeter, Prestwick and Kinioss and 15 subsidiary airfields). The Department of Transport has eight reconnaissance-cum-spraying sireraft on contract from Harves

30-minute notice in daylight and

Also designated for the battle to keep oil off British beaches is seaborne equipment known as the spring-sweep system of booms and sea-akimming pumps. There is also a stockyile of kit for transferring cargo from stricken weekle.

Soon Dr Cormack's aircraft will carry radar and infra-red enabling quick assessment of thickness and spread. Next year computer facilities will be available which, on receipt of basic reconnaissance data, can advise swiftly on countermeasures. Dr Cormack is not complacent

about oil despite the advances. Oil does not kill people, however. On Chemicals can. They are his main concern. On chemicals, he says, coastal mations are where they were on oil in pre-Torrey Canyon days. days.

Nobody really knows how

chemicals would behave if spilled at sea in large quantities. In some cases every effort would have to be made to stop them coming ashore.



Dr Cormack: a firmer grip

example, when shoreline populations need to be evacuated. Dr Cormack has a patch of sea 30 miles off Lowestoft where what he calls a variety of "floaters, sinkers, dissolvers and volatiles" are tested in water in the hope that ways of dealing with them can be found and the knowledge stored in that computer.

But Dr Cormack, a calm, dry

Scot, is not a member of the documentch brigade. He does not wish to terrorize coastal popu-lations with disaster talk. "After all", he says, "chemicals are just a fact of life. They go down the main street in road trailers." Try putting that in a ministerial statement as the gas cloud moves statement as the gas cloud moves up the English channel. Response to Oil and Chemical Marine Pollution (Douglas Cor-mack, Applied Science Publishers, £45).

Siege inquest opened

An inquest opened yesterday from a gunshot wound to the head on a father who was found dead at his home in Priors Croft, Old

at his home in Priors Croft, Old Woking Surrey.

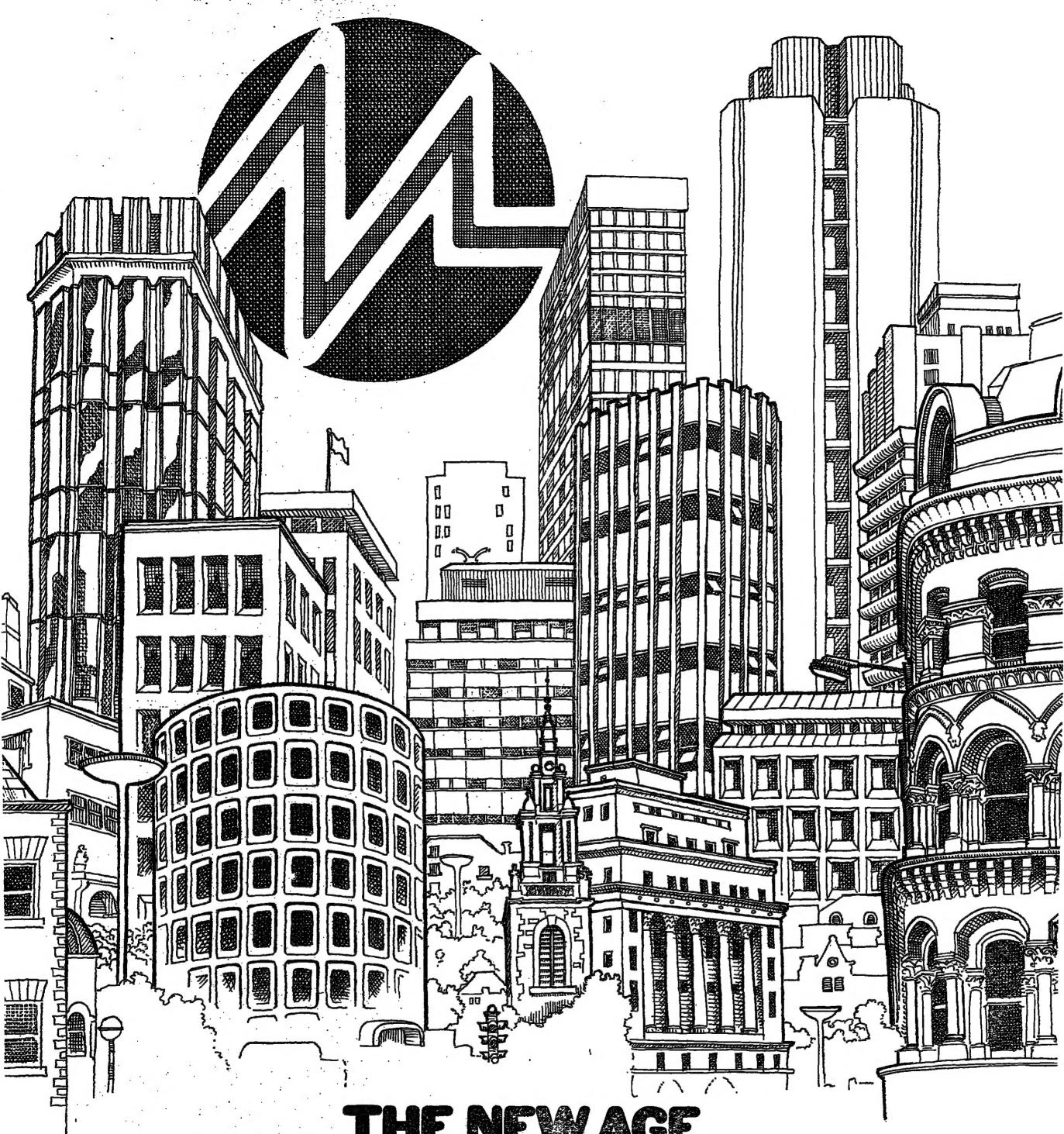
Det Chief Inspector Brian

on a father who was found dead with a gun beside him after a four-hour siege that began when he was shot and critically wounded his daughter, aged 15.

The Surrey coroner Lieurenant-Colonel George McEwan, said that a post mortem examination established the Mr Ron Frost died at the home in Priors Croft, Old Woking, Surrey.

Det Chief Inspector Brian Richardson said he was satisfied that nobody else had been directly concerned with Mr Frost's death. The inquest at Chertsey was adjourned until police inquiries have been completed.

ه كذا من رلامل



THE NEW AGE OF TELECOMMUNICATIONS

An age of immediate transmission of voice, data and image.

An age where you now have a choice. And Mercury Communications is making it happen.

Mercury is here to serve the needs of the business community.

Now and in the future.

With new standards of speed, quality, reliability. And cost-effectiveness.

Mercury allows you to balance your communications mix to fit your needs exactly.

Flexibility is built into the system, giving you the freedom to plan the optimum structure for your business, without having to face a whole set of communications problems.

Mercury is designed to grow with you, and adapt, painlessly.

In the new age of telecommunications, look to the new force in telecommunications. Mercury.

Call David Miles, telephone number 01-836 2449, and find out more.



War in the chouf

Beirut's ornament aids its torment

The two Phalangists were ightened. "Get out of here," they kept shouting, one of them waving his rifle at us. "We order you out."

Damascus highway, the very air, seemed to roar and echo with south there cose a thick curtain of blue smoke where the fires had taken hold in the forests

The younger Phalangist still stood in the road shouting, as if our presence was more dangerous than the shells that hissed overhead. "I order you out." he screamed again and pointed his rifle at our car.

These are orders not to refused in the foothills of the Chouf. The Phalangists, nervous and uncertain, are in danger of losing their hold on the only two ons of the Beirut-Dan road that are still in their hands. Indeed, their rear gun positions are now firing at the Druze from just 300 yards away from the Lebanese Ministry of Defence. On the mountain ridges to the east, a line of explosions presumably rocket fire - rippled along the skyline and a thick plume of white smoke rose majestically from one of the alleys. The vibrations were so strong that there were times it

seemed the sunfire came from

beneath our feet.

If the Phalange appeared to be losing, they at least did not present quite the image of npotence that we came across in the confines of the Defence Ministry. When we walked in there yesterday morning, we found the windows blown out, wrecked vehicles in the barrack equare and soldiers sleeping rough on the glass covered floors. We knocked on the door of an officer we knew. He was all smiles but knew nothing, not even the identity of the men who were firing the guns that regularly obliteratred his words. His colleague was more forthright. They are probably Phalangist". he said. "But this place is dangerous. Soon the Druze will

don't walk to your car, run."

The mountains that form a emi circle around Beirut were loak of beauty above the brash.

fire back. You should leave - and



Armed convoy: A Lebanese Army Jeep with a 105mm recoilless gun leading two armoured personnel carriers into Khalde

President GemayeL No sooner had we returned to the capital and travelled southwards along the coast road than we found ourselves under shel-Ifire again, once more from the mountains to the east. "Don't stop", a Lebanese shouted form his sandbagged checkpoint at Ouzai "Keep driving."

We sought refuge for half an hour in an apartment block that was being repaired after last bombardment by the Israelis. The concierge was a small plump man with a moustache and a young and very pretty wife who watched us indifferently from the doorway when we run inside.

"it's been like this for two days", he said. "Shells here, shells there." He pointed to the road we had left which had just been bracketed by six mortar rounds. "Want to go on the roof?" the man asked.

We stood on the half-completed balcony at the back, watching the battle for Khalde down the coast where the Lebanese Army were trying to hold their ground under intense Druze rocket fire. Again there was that strange hollow booming sound that appeared to come bills to the east were streaming smoke, within which it was possible to make out those small, tell-tale bubbles of flame as Phalangist and Lebanese army shells exploded around the Druze

villages. Off the coast, we could see the US Sixth Fleet steaming along the horizon, a destroyer and a missile cruiser closer to the shore, thier gans pointing represchfully towards the moun-

Always, there were froghtened people. On the road to Khalde, a rekeeper still kept his blinds up, selling beer and English squatting outside. But he did so to bolster his own self-confidence. "What will happen?" he asked

We took a side road towards the airport and what is fast becoming Beirut's new front line. It was deserted, the terminal half-obscured by smoke that drifted across the quarters of the American Marine contingent of

"Are the Syrians coming

We paid the briefest of visits to the Marine guard, enough to give anyone the flavour of their morale. "Get out of here, get out", a young officer shouted.

ance" of an unidentified aircraft be trusted or counted among the off Sakhalin. On Friday and civilized nations struck a raw Saturday, when Tass attacked nerve in a society which is President Reagan and Pravda permeated by national insecurity published a map showing the noute the aircraft had taken, it still measures itself against Western "It's dangerous.

ndition One'. There was a tremes explosion to the south and a cloud of brown smoke and dust shot into the air. Could we not just take protection with the-Marines for a few minutes, we asked? "No you can't and get out, get out," the Marine shouted. His face was tired, shocked.

In the city centre, there had been a few banks open and restaurants too. But by the time we returned, the place had shut down, the traffic disappeared The power had gone again and the drone of generators fought against the echo of the guns Thus Beirut endured the

Lebanese civil war, powerless as usual to combat its own capacity Leading article, page 11

Japanese

find debris at sea

Wakkanai, Japan (AFP) - Two US Navy vessels and four South Korean fishing boats yesterday joined 14 Japanese patrol boats and US military aircraft in an extensive air-sea search for bodies or debris from the South Korean airliner shot down by the

The Japanese patrol boat Sorachi had recovered two objects which the officials believed were from the airliner. The objects resembled burnt thermal insulation materials

The officials also said that at the time, seven Soviet patrol boats were spotted operating in general US practice of flying in

• SEOUL: South Rores yester- with the United States and other day denied Soviet allegations that allies to coordinate possible the South Korean jumbo jet was anctions against the Soviet on a spying mission when it was shot down by Soviet fighters (Reuter reports).

with the United States and other allies to coordinate possible sanctions of coordinate possible sanctions of cation what, if any, the sanctions might be.

penitentiary in Quebec which claimed five lives. The inquiry was launched

earlier in the summer by the Canadian Correctional Investi-gator, Mr Ron Stewart, at the

request of the Solicitor-General,

Mr Robert Kaplan. Mr Stewart said last week that it will be "a while yet" before it is completed.

In agreeing to the inquiry Mr Kaplan was acceding to a request by Amnesty International, which had sent its own fact-finding

mission to the prison, north of

Montreal to investigate alleged

Although its report has not

been made public, Amnesty said its two-member mission gathered

enough evidence to conclude that Canada was obliged under its international human rights

commitments to hold a full and

Two other international human

impartial investigation.

Canada awaits results

of jail torture inquiry

An investigation is being held abused after the disturbance in to determine whether prisoners which three guards were tortured were mistreated by guards after and killed and two prisoners the ride last year at Archambault committed suicide by swallowing

cvanide.

down lavatories.

Sri Lanka eases Uniformed Russians

The Korean jet disaster

fear war - but

rally round the flag

the space and air transport alone both. The Kremlin uses the pavilions at Moscow's Exhibition press as its monthpiece, and has Park. I had just told her that 269 unfolded its version of events

announcing retaliatory measures. public have no right to know "I'm sure we had good reasons" about things which do not the lady said. "After all, it looked concern them. Russians were not

Soviet public as a slightly the rumour network and hints in

deranged warmonger, and Rus- Pravda - the most common

sians are nervous now that they reaction is one of shock and fear

piecemeal fashion about the Russians strolling in the park incident, and has still not been said they did not want war, and

Only alert readers spotted the ted a warlike act, significance of last Thursday's President Reagan's assertion that the Soviet Union could not

did not dawn on many Russians standards.
that MiGs had intercepted and Russians - both officials and

apparently fired at an unarmed private citizens - are often hurt by

apparently fired at an unarrical physicial state of the civilian airliner. They were suggestions that Soviet society is baffled by growing official talk of in some respects backward, or "smears" and "provocations".

"smears" and "provocations". that human life is not highly Only on Sunday did items on valued, or that its armed forces

enough in the press and on television for readers and viewers a black-clad babushka sweeping to realize that a big crisis had the path. "They will explain erupted and that Russia was being everything. It is better not to

criticized for something. know. The main thing is to have Readers of Colonel-General peace in the world for our Semyon Romanov's article in children and grandchildren."

the affair figure prominently put security before humanity.

The Soviet media do not report

disasters or security matters, let alone both. The Kremlin uses the

unfolded its version of events gradually with gaps and oblique

hints along the way.

The authorities, view is that the

told about the outrzy over the invasious of Czerhoslovakia or

brushed aside suggestions that Russia might itself have commit-

UK rejects

explanation

By Henry Stanhope Diplomatic Corresponde

Soviet fighters had tracked the

airliner for two-and-a-half hours

which was plenty of time to make

proper identification, the Foreign Office said. But even if they had

not it could not diminish the

Britain was meanwhile in touch

The Paris-based International

Federation of Human Rights alleged that prisoners received

severe beatings, were suspended from poles, had their testicles

squeezed and their heads shoved

The International Human

Mr Stewart withheld detailed

comment on his investigation, other than to say he had spent the

ast two months at Archambault

interviewing prisoners, their fam-ilies, visitors and prison staff. When his report is finished he will

present it to Mr Kaplan who has

Mr Stewart is independent of the Solicitor-General's depart-ment, which has jurisdiction over Canada's prison and correction

Habré claims to

have regained

promised to make it public.

Moscow's

eyes widening in apprehension. We were standing by a giant mock up of a Tupolev 154 outside

people died in the jumbo jet tragedy last Thursday, and that; President Reagan was now announcing retaliatory measures.

like a spy plane, didn't it, and we

told how many were on board the

curfew and press gag

Colombo - Press censorship in Sri Lanka has been relaxed and from today the curiew will be in force for only three hours, from "Will there be war with Pravela yesterday finally grasped America?" the pregnant lady in a that the jumbo jet was civilian summer print dress asked, her and that loss of life had been

tam to 4 am.
Editors and foreign correspondents have been told to exercise self-censorship; the Government is anxious that newspapers should not publish any reports that would cause "disaffection, sedition or incitement" or di Sri Lanka's image abroad.

The ban on the Sinhalese

newspaper. The Dinakara, an organ of the opposition Freedom Party, has been lifted.

Malta demand turned down

have lots of bases in the east."

A toddler played by the Afghanistan, and have still not Tupolev's wheels, enjoying Moscow's Indian summer. "But they the downing of the Korean jumbo haven't told us much about it. jet. . Madrid - Thirty-four nations attending the European Security Conference refused a As news none the less trickles Maltese demand for a special session to examine Malta's Mr Reagan is presented to the in - via Western radio broadcasts, requirement for greater attention to be paid to Mediterranean have overstepped the mark. The soviet public has only been told well founded. security problems (Richard Wiga

Delegates at ambassadorial level were still seeking to break the deadlock last night.

Death demanded for 61 Turks

Istanbul (Reuter) - A military prosecutor demanded death sea prosecutor dental tenees for 61 of 254 people accused of belonging to the Dev-Yol (Revolutionary Way) organization when their trial opened

They are charged with 38 murders, attempting to change the constitutional order, attempted murder, armed attacks and robberies.

Plane found

The wreckage of a Trans-america Hercules aircraft missing since August 28 has been found between Dundo and Lucapa in north-eastern Angola. The cause of the crash and the fate of the four Americans and three Angolans on board are unknown.

Protest swim

Thessaloniki (APP) Three young Turks swam the River Euros between Greece and Turkey and asked for political asylum. They said they were opposed to the military regime.

Britain yesterday rejected the Soviet Unions attempt to blame the presence of an American "spy plane" for the attack on the Brunei talks

Mr Richard Luce, Minister of State at the Foreign Office. expects to conclude long-running defence talks with the Sultan of Brunei when he visits the Far East later this month. He will also call at Singapore and Hongkong.

Soviet Union's responsibility for shooting down a civilian airliner. Britain had been aware of the Firing squad

ried front-page pictures of the execution by firing-squad of a young Hongkong man and three Chinese for robbing a friendship store" across the Chinese border in Shumchun special economic

Lethal weather

Vienna (Reuter) - Seven Austrians died in mountain accidents at the weekend as the weather suddenly changed to snow, fog and rain. Four tourists froze to death in Steiermark and three others slipped on a path in Upper Austria.

Envoy mugged

A Pakistani diplomat, Mr Outubuddin Aziz, was robbed of £38 at Heathrow airport, London, when he went to see a relative off. The embassy blamed the incident on "non-British miscreants". Last night the Foreign Office expressed

Rights Law Group, based in Washington, reported that in the weeks after the riot, guards sprayed inmates with tear gas and urinated on their sandwiches. Rig second try

Stavanger (AP) - Experts have begun a second attempt to right the oil rig Alexander L. Kielland, which capsized in March, 1980, to recover dozens of oilworkers' bodies which may be trapped inside. The contractors expect the operation to be completed by next

Fatal blaze

Lagos (AFP) - Six people were ournt to death and eight others eriously injured when vehicle was set on fire in the Niger vehicle was set on fire in the Niger state of Nigeria, apparently for political reasons. Some of the victims were officials of the Federal Electoral Commission.

Exile returns

Santiago (Reuter) – Señor Renán Fuentealba, a prominent Christian Democrat politician, has returned to Chile from exile. the third since President Pinochet lifted a ban on several hundred

Unkind cut

Brussels (AP) The Defence Ministry has told female members of the armed forces to wear civilian clothes when they are more than three months pregnant, because budget cuts have left no room to design military maternity

College blast
Göttingen (Reuter) - A bomb
wrecked a building at Göttingen
University. West Germany, but reporters there to see for them-selves. He described as pure invention a rebel claim to have repulsed government attacks on Our Chalouba.

Gottingen (Reuter) – A bomb wrecked a building at Gottingen University. West Germany, but caused no injuries The so-called Extra-Parliamentary Opposition.

Scoreboard of death removed from Begin's front door

From Christopher Walker Jerusalem

round-the-clock mounted outside the residence of Mr Menachem Begin, the Israeli Prime Minister, by demonstrators manning a macabre scoreboard of the latest Jewish death toll in Lebanon has been abandoned. four months and 41 deaths after it

was begun.

The ending of the protest which some Israelis think contributed to Mr Begin's despondency over the Lebanon war - came not in response to his decision to

which could last six months.

Up in the hills US Green Beret troops bark orders in fluent Spanish as they run young Honduran infantrymen through

lighting drills. To shouts of "muévete, mué-

ete" - "move it, move it" Honduran troops charge through the brush and scrub pine of steep

hills. At 10am the temperature hits 100% with humidity in the 80-90 per cent range. Uniforms of

instructors and trainees are dreached in sweat.

The manoeuvres concentrate on land and sea "interdiction" which generally means cutting off whatever insurgent forces might try to land or operate in Honduras.

From the camp at this Gulf of

Fonseca town, some 70 miles south of the Honduran capital,

Tegucigalpa, the mountains of

Vicaragua are visible to the left

and of El Salvador to the right. The 50-mile stretch of Honduras

in the middle is suspected as a land route which Nicaragus

allegedly uses to smuggle sup-plies to Salvadorean guerrillas. Honduras says it has captured

suspected gun-runners in the

Residents of Tiger Island in

the Gulf of Fonseca say more Americans are expected this

mark, was seen as symbolic of the cold paving stones in Balfour mark, was seen as symbolic of the change in Israeli tactics in occupied Lebanon, which has been underscored by the mark.

been underscored by the with-drawal to the Awali line. Mr Uzi Schwarzman, one of two reserve soldiers who organized the vigil, manned on a rota basis by a thousand volunteers, explained yesterday: "We are not sausfied by the redeployment, but since we expect the new status boosted in size. quo to last for several years we are changing tactics and planning for the major - who is believed by

monthly demonstrations'

base say as many as 1,800
Americans will be here in the
next couple of weeks, many of
them engineers to build a runway.

There are also communications specialists, cooks, medics, administrative staff and the 100 special

forces trainers who do not talk much and do not like to be

photographed.
About 5,000 Americans and 6,000 Hondaran troops will be taking part in the exercises at

sites throughout Honduras. As

they arrive, engineers and others

are planning a sewer system, kitchens and mess balls – and

talking in terms of "more permanent facilities".

newspaper for the operation, a camp radio station and video-taped American television pro-

There are plans for a troop

ammes to be flown in.

Honduras is concerned about

what it sees as a threat from the

leftist government in Nicaragua. The American presence here will

leave this strategic region much better prepared for a real military

A special forces major said heat had been the biggest

problem.

"We aren't as good as (the Hondurans) at going up and down hills in this climate but we

are learning a few things from them about it."

Reagan envoy leaves

Mexico empty-handed

Mr Richard Stone, President Madrid made it clear he believed Reagan's special envoy in Central the peace efforts he is conducting America. left Mexico City for with Colombia, Venezuela and Washington yesterday, ending his third apparently fruitless mission are being undermined by America try to set up regional peace can activities in the region.

talks.

He will be briefing the President and Mr George Shultz, the Secretary of State, on his meeting with leftist rebels in El Salvador during which he failed to persuade them to partcipate in elections, provisionally scheduled for early next year. Mr stone had breakfast yesterday with Señor Bernardo Sepúlveda, the Mexican Foreign Minister. Later he met the National Palace hefers.

Can activities in the region.

However, he seems to be moderating substantially his previous public criticism of the United States role and refrained from an expected attack during his State of the Nation adress to Congress last Thursday.

There is a feeling among American diplomats that the Contadora peace progress is bogged down and that President de la Madrid may now be less hostile to some form of American the National Palace hefers.

President Miguel de la Madrid at hostile to some form of Americar the National Palace before role although he remains strongly

reasung for the airport.

The atmosphere was apparently cordisi, although President de la region,

Hot days in Honduras

Where US troops bark

orders in Spanish

San Lorenzo, Honduras (AP) –
In stifling heat near the Nicaragnan border, American troops are
pouring into an army camp here
and converting it into a small city
as a base for military exercises
which could lest six months.

There have already been signs that the Army plans to organize behind the now consolidated line, with a gradual reduction in Israeli manpower and an increasing reliance on the local militia of Major Saad Haddad, now being The expanded role envisaged

Secrecy at

Cape Town

spy trial

From Ray Kennedy

Even the application for the

trial of a South African Navy Commodore and his wife, who

are accused of spying for the Soviet Union, to be held in camera was held behind closed doors in the Cape Town Supreme

Court yesterday, Commodore Dieter Gerhardt, aged 47, and his Swiss wife Ruth,

aged 41, pleaded not guilty to charges of high treason - which

charges of high treason - which carry the death penalty - but Mr Justice G. G. A. Munnik, judge-president of the Cape, ruled that no further details should be

disclosed. Mr D. J. Rossouw, Attorney-

General of the Cape, told the judge that the Gerhardts had carried out acts of espionage

against South Africa over a period

He said: "Thus is one of the

occasions where the rule of open proceedings should be suspended

The arrest of the Gerhardts was

announced by Mr P W Botha, the Prime Minister, in Parliament in February. As commander of the

naval dockyard at Simonstown,

From John Earle

Most of the 70,000 inhabitants

of Pozzuoli, a coastal town 10 miles west of Naples, are spending their nights in the open because of a series of tremors which have

increased in intensity in recent

The 130 inmates of the women's jail, including some well-known figures from the

deciding to ban production of the country's new \$100 note unless the Federal Government agrees to

Feeling shortchanged

by the roo dollar

From Tony Dubondin, Melbourne

The dispute over Austraithe ban by members of the lia's new dollar coin the so-called amalgamated metal foundary and "Roo Dollar". has grown, with unions at the Reserve Bank note-printing works in Melbourne

reverse its decision to let a South the contract for supplying 1,400

Commodore Gerhardt is believed

or reasons of state security."

Sidon. There, one of his steel-grey. Seond World War surplus Sherman tanks now sits at the Israeli checkpoint guarding the new front-line More Haddad men are to be

found under a sackcloth awning in the dusty centre of Sidon, According to Israeli sources, the aim is that Israel's control will be similar to that exercised over 'Haddad land" between 1978 and 1982. Southern Lebanon would be policed and controlled by

The setting-up of an extended security zone in cooperation with the malleable militia commander would represent a victory for military intelligence over the now abandoned policy advocated by Mossad, the Israeli secret service.

Mr Chaim Hecht, an Israeli journalist who has studied the unprecedented clash between the two intelligence branches, said military intelligence "regarded the Mossad position - which saw a pro-Western Lebanon under the leadership of the late Bashir nonthly demonstrations" intelligence sources to be suffering Major Haddad's forces, boosted (Gemayel) and a peace treaty with by an Israeli headquarters and an iteral features illustrates which by an Israeli headquarters and an iteral features. redeployment.

His admission that even from a mystery illness which by an Israeli headquarters and an Israel fantasies, illusions, nonThe disappearance of the Israel's most active doves are not requires regular periods in hospi- advisory and logistics team.

sense".



Accused couple: Commodore Dieter Gerharelt and his

wife, Ruth, leaving the Supreme Court in Cape Town information which South Africa shares with Nato about Soviet shipping movements around the Cape. Ten people convicted with Mr Oscar Mpetha, a trade unionist and ● EAST LONDON: The community leader, on charges

Government of the nominally under the Terrorism Act and for independent tribal homeland of murder were refused leave to

the Ciskei has banned a black appeal against their sentences by trade union, the South African the Appeal Court here (AFP rights oranizations have pub-lished reports alleging that prisoners were tortured and

Italians seek out-of-doors refuge from tremors Comorra or Mafia underworld, the hospital at the weekend for were evacuated yesterday to the

main Naples prison.
The authorities have made available 400 tents and 20 buses to provide temporary shelter to those too alarmed to return home, islands of Ischia and Procide may to provide temporary shelter to inches. The ferry service with the those too alarmed to return home, while discussions went on all day, have to be switched to another at the Naples prefecture about the postability of taking more permanent measures of protection. About 50 people were treated at plaining that business is virtually

in the electricity supply and the telephone are becoming commonmasonry and for shock. Since July last year, the ground

Pope strongly defends teachings on sex

contraception, abortion and

said, was called on to oppose any discrimination against women by reason of sex. But the Church's

Pozzzuoli is the birthplace of the actress Sophia Loren. Is is situated on the outskirts, the Solfatara, a dormant volcano which normally produces nothing more violent than bubbling mud patches and fumes of sulphurous gases.

The Pope, receiving a group of American bishops at his summer residence of Castelgandolfo yesterday vigorously reemphasized the traditional Roman Catholic teachings against divorce, pre-marital sex, homosexual activity,

The compassionate bishop, he

women was "extraneous to the issue of discrimination and . . is linked rather to Christ's own design to his priesthood". Bishops must withdraw all support from individuals or groups who pro-moted the ordination of women. They should also proclaim the

indissolubility of marriage and "the incompatibility of pre-marital sex and homosexual activity with God's plan for human love.

rebel-held land N'Djamena (AP) - President Habre's Government claimed yesterday that its forces had regained control of a large part of the desert south of the strategic Chad strongpoint of Faya-Lar-

geau.
Mr Soumails Mahamat, the Information Minister said information Minister said government troops had followed up their victory over Libyan-led rebels near the outpost of Oum Chalouba, 200 miles south-east of Faya-Largeau by striking deep into rebel-held territory.

He said that the Government had recovered control over a

radius of more than 60 miles north and west of Oum Chalouba. This would place them nearly half-way from Oum Chalouba to

Faya-Largeau.

Faya-Largeau.

The minister ridiculed rebel claims to hold the isolated outpost and offered to fly

Korean company supply blanks tonnes of blanks for the new coins for the coins. The dollar coin is to South Korea as a national be introduced next year at the disgrace and a betrayal of national same time as the \$100 note but interest.

Mr John Halfpenny secretary

of the union describes the Government's decision to award

مِكذا من رلاميل

THE TIMES TUESDAY SEPTEMBER 6 1983

Shuttle's bright night landing



Good morning, America: The Challenger crew (from left) Dr Thornton, Lieutenaut-Comm Colonel Binford, Commander Brandenstein and Captain Truly.

Edwards Air Force Base, California (AP)-Challenger and its crew dropped out of the darkness and settled safely on a brilliantly lit desert runway before dawn yesterday ending six flaw-less days in orbit with the first night landing in the American

astronaut programme.
The 100-ton space shuttle appeared suddenly out of a star-filled sky just 80 to 90ft above the runway, the blazing ground lights gleaming off the fuselage.

The crew, commanded by Captain Richard Truly, included America's first black astronaut, Colonel Guion Bhu-

Captain Truly set Challenger down in the centre of a dazzling: array of lights which turned the landing strip into artificial day.

The Socialists and Communist

who again joined together to form

per cent of the vote, compare with just over 50 per cent in th

Those elections were won by th

left by just eight votes, but the results were later annualled, and a

No single party list has obtained an overall majority, so

there will have to be a second pol

next Sunday. In the second round it is the party which obtains the greatest proportion of votes which will be declared the winner.

Mr Jean Hieux, the RPR (Guallist) leader of the joint opposition list, has already said that he wants to take M Shirbois on to his list in the second round,

M Jacques Chinac, the Gaullist

The government's latest mer

sures to prevent new immigration into France and to root out illega-

immigrants already here, have failed to satisfy those who want something done about the existing

India's new satellite in space yesterday to concentrate the sun's unit while preparing manoeuvres to free and fully extend the equipment (AP reports).
The satellite was tilted about 18 The solar energy unit designed to run the satellite during its seven-year-life failed to open fully as expected on Sunday because of

Insat IB, was launched from the shuttle last Wednesday and moved into a 10-day transitional orbit about 22,300 miles above the Equator. Control was taken

Exiled 7 held on return to **Pakistan**

Islamahad (Reuter) - Armed the banned Pakistan People's Party yesterday when they re-turned to Pakistan to lead a campaign for democracy in their native Punjab province, airport sources said.

Police at the airport checked passengers leaving the Boeing 747 flight from London and escorted the seven away to waiting vans told reporters at the airport. The group, the first of what party officials in London have

said are up to 300 Punjabis ready to return, ended self-exile in Britain and West Germany to join protests led by the opposition Movement for the Restoration of Democracy.

Agitation against the military Haq has been strongest in the southern province of Sind, where at least 29 people have been

The seven who left London or Sunday were the former Health Minister Mr Moor Ahmad Mahi Mr Muhammad Hanif and Mi Main Pervaiz, the Gujranwa district party president Mi Muhammad Ashraf, and two party members exiled in West Germany, Mr Aslam Ghuman and Mr Muhammad Sajjad

policemen carrying rifles were waiting for the Pakistan Inter-national Airlines flight. They led the seven away in two groups. Police cleared the airport observation deck long before the Luanda's grim fairy tale

Misery despite potential

RICHARD DOWDEN, recently in Angola, explains why the economy is foundering in one of Africa's most well-endowed

The economy of Angola is like a moral fairy tale in which a pauper inherits a fortune but can never enjoy it. Angola is potentially one of the richest ountries in Africa. It has oil, diamonds and other minerals. Parts of it are well watered and fertile and it has rich fishing

But after eight years of dependence it has a post-apocalyose air rather than the spirit of a rich nation liberated from the a fich nation inherated from the bonds of colonialism. Leanda is by any standards a torpid and squalid slum where sewage leaks into the gutters and hundreds of shops and offices stand empty. In waste ground lie broken things, many abandoned vehicles left to rot, nerhans for want of a simple rot, perhaps for want of a simple spare part. Chickens and goats knowse in the backyards of highages implies there is a basic supply but the government shops are mostly bare and queues form

official exchange rate is 32 kwanzas to the dollar but some ple are prepared to pay up to

Angola Analysis

In the countryside, people who suffering from malnutrition and aid workers estimate that more than 600,000 people have been displaced by the war, many of them drifting to urban areas



Mr do Nascimento: Help

the main culprit. Not only does Angola spend more than half its foreign exchange on defence but

the war through the emergency plan published last year. Guerrilla attacks have disrupted food lands and many skilled tech-nicians and administrators have had to work on defence matters

The second factor is absence of trained people. Half a million Portuguese fled at independence and only five per cent of the remaining population literate. Even minor past cierical staff unqualified for their tasks and still using the riately rigid and centralized socialism which, up till now, has prevented people doing things for themselves when the structures failed.

A new and pragmatic spirit is emerging in Luanda to cope with Lopo do Nascimento, Minister of Planning, made it clear that while building socialism political position comes up against economic reality," h against economic reamy, and said, explaining that there was no ideological burrier to capitalist companies working in Angola and no fundamental reson why

Mr do Nascimento admitted that the peasants were neclected after the revolution.

Temerrow: Angola's future

French poll shows upsurge of racism

A dramatic increase in votes for Front's gains appear to have bee the extreme right in Sunday's at the expense of the left municipal elections in Dreux, to the west of Paris, has highlighted the wave of racist feelings that appears to be sweeping many parts of the country. Nearly a quarter of Dreux's 35,000 inhabi-

The "Union des Drousis pour is France" (Union of Citizens of Dreux for France), led by M Jean-Pierre Stirbois, the secretary-general of the National Front. polled a remarkable 17 per cent of the votes - the Front's best election result since its foun-dation in 1972. It is also the best result for any extreme right-wing grouping for more than 20 years.

M Stirbois based his campaign on the theme of reverse the trend". National Front's previous best score was 12.6 per cent, which M. Surbois obtaiend in the cantonal elections in 1982. But usually the more than 2 or 3 per cent of the

The Government's new measures to clamp down on illegal before the Dreux election, seem to have done little to reassure the town's indigenous population (immigrants do not have the right to vote). Most of the National

ford; the oldest person to fly in space, Dr William Thornton, aged 54; the pilot Commander Dan Brandenstein; and the mission

The landing came as the shuttle was on its ninety-eight orbit, six days after being launched for the first time at night from Cape Canaveral, Florida. DELHI: Controllers tilted.

a mechanical problem The Indian satellite, known

Get a little Xtra help with the future.

Prisoners of conscience

Turkey: Yalcin Kucuk

Dr Yalcin Kucuk, a prominent conomist who helped to draft Turkey's first five-year plan is the 1960s, has been on a hunger have had a heart attack recently.

Or Kucuk is serving an eightyear sentence for writing a book.

on the economic problems of

inflammatory.

In 1960 he joined the State
Planning Organization, which he had helped to set up after the military coup of that year. military coup of that year.

Six years later, by then director of the long-term planning section, he left to lecture at the Middle East Technical University. Later, he moved to

Ankara Gazi University. During the 1970s Dr Kucuk became an active member of the Turkish Socialist Workers' Party, editing, for a period, its monthly publication, Yunayus. For a while, he was economics editor of Cumhuriyet newspaper.
After the military coup of September 1989, Dr Kucuk was dismissed from his post at

Ankara Gazi University and, not long afterwards, was arrested. Since his heart attack this summer Dr Kucuk's condition is said to be critical. He has lost a great deal of weight and has



Dr Kucuk: Eight years for writing a book.

Terrorism tactics split Armenians

By Hazhir Teimourian A rift has opened within the Secret Army for the Liberation of Armenia (Asala) one of the most determined international terroris networks of the past decade. The rift is over the value or even political desirability of indiscriminate violence to pur pressue on Turkey, which two-and-a-half million Armenians

as the unrependent in Turkish Armenia in 1915. Amenta in 1913.

The bomb at the Turkish Airlines desk at Orly airport, on July 15 which killed eight people, acted as the catalyst for the split which has been brewing for several years.

"Moderates" within the organi-

dispersed throughout the West see

zation were so angry that two of them killed two members of the hardline group in Greece, led by Mr Hagop Hagopian, the formal leader of Asala. In retalization, the agopian faction "arrested" and execution two of the moderates. Mr Hagopian is believed to be in Libya; but he does not stay in one place for long. He is in his late thirties and has fiendish energy. The moderates believe that he sends idealistic Armenian youths strengthen his bargaining position with his main financier, Chlone

Gaddafi of Libya, or anyone class who has an interest in terroris missions in Western countri A spokesmen for the moderate wing of the organization in Europe said that before the Israeli invasion of Lebanon last year, the moderates were able to limit the organization's foreign missions to attacks upon Turkish diplomats whom they regard as instrument of Turkish policy and therefore legitimate targets. More than 30 diplomats have been killed by the Armenians over the past 10 years. The spokesman said that the Israeli invasion had dispersed the leadership of Asia over Europe and North Africa, and "enabled the fascist gangsters around Hagopian to do what they liked, to bargain with the Libyans and prisoners of their Arab backers".

The moderates have now set up an organization of their own, the Democratic Front for the Liberation of Armenia, but in the meantime Mr Hagopian has gained much richer backers and acquired training camps in Libya, which could enable him to continue his activities for many

NEW LIMITED (SI)

Looking for an extra return on investments of £1,000 or more? The new Halifax High Growth Bond is the answer.

It pays you a high premium of 1.75% which is guaranteed for a full two years above the variable Paid-Up Share rate.

Right now that means 9.00% net,* equivalent to 12.86% gross,* with interest added to your account annually.

If you should want to take out all your money before the end of the two year term (or part of it provided you leave in the minimum £1,000) you only need to give three months' notice during which time no interest or premium will be paid.

It's another big investment opportunity from the Halifax, the world's biggest building society.

1-75% EXTRA GUARANTEED FOR 2 YEARS

To: Halifax Building Society, (Ref IKW), PO Box PLAL NAME(S). 60, Trinity Road, Halifax HX1 2RG.

Dipaid into a bank account Dipaid by cheque.

I(We) enclose a cheque for £ inimum investment £1,000) to be invested in a Halifax High Growth Bond.

I(We) would like the annual interest to be Dadded to balance subject to the maximum total SIGNATURE(S) holding of £30,000 (£60,000 for a joint account) Opaid into a Halifax Paid-Up Share account

HALIFAX THE WORLD'S BIGGEST BUILDING SOCIETY. - YALL INTEREST RATES QUOTED ARE VARIABLE WITH THE EXCEPTION OF THE 1,75% PREHIUM WHICH IS GUARANTEED FOR TWO YEARS, GROSS RATES APPLY TO BASIC RATE TAXPAYERS, HALIFAX BUILDING SOCIETY, PO BOX 60, TRINITY ROAD, HALIFAX HX1 2RG.

SPECTRUM

Today's computers can take world class chess-play in their stride, yet it is beyond them to set up the pieces to begin the game. In this second of three articles Piers Burnett examines and explains this paradox

Put simply, it's a digital stalemate

that any comparison could be made forms of children's building blocks. between the degree of intelligence chessboard in order to win a game at tournament level with that needed to pick the same chessmen out when they are jumbled together in a box and arrange them in order. Chess, we all intelligence has shown itself capable of chess playing at the very highest level but has proved quite incapable of mastering the skills involved in the second kind of feat. Sorting out a loose variation of the problem of picking one item out of an unorganized pile, the soelusive mirage on the far horizons of industrial robotics.

The ability to play a reasonable game of chess was one of the most popular objectives that the computer pioneers set for their primitive machines, and game playing in general became one of the main preoccu-pations of the field that was dignified with the title of "artificial intelligence" after John McCarthy of Stanford University coined the phrase in 1958. The attractions of the chess playing kind of intelligence were clear. The game undeniably demands a high level of intelligence, yet the world within which that intelligence has to be applied, the rules of the game and the

The computer's success in masterother accomplishments, led to a heady optimism in the 1960s, which assumed that it would only be a matter of time and inevitable technological advance before all aspects of intelligence succumbed to its all-conquering ad-

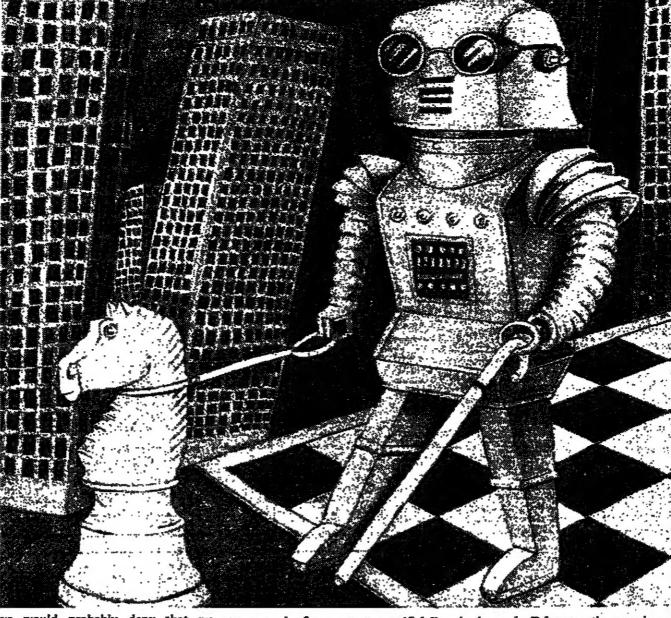
But when artificial intelligence turned its attention to the problems of vision (initially in response to NASA's interest in robot vision for space exploration) and to the solution of "robot task" problems such as the bin picking one, it had to lower its sights from one of the pinnacles of human intelligence to the simplified world of the baby's playpen. It was not until

Most of us would ridicule the notion objects were reduced to the elementary basic cubes and pyramids, that comrequired to move pieces about the puters were able to recognize and manipulate them.

The root of the problem lies in the nature of the computer itself. It is a "universal machine"; that is it can, in theory, tackle a problem of any kind accept, requires great intelligence; the and its construction does not predistask of sorting out a random collection pose it to "think" in any particular of pawns, bishops and knights, on the way. But before it can do anything it other hand, could safely be entrusted must be provided with a program way. But before it can do anything it to a child. Yet the fact is that computer which, in effect, tells it what kind of machine it is required to become in order to deal with the matter in hand. A program is but another name for an algorithm, a set of instructions setting out in detail a definite method of pile of chessmen is, in fact, but a solving a certain kind of problem. The kind of algorithms required by a chess playing computer were worked out at called "bin-picking problem", the an early stage: essentially they consist solution of which glitters like some of heuristics or scoring systems, which allow the machine to calculate the consequences of any move in terms of the future moves open to itself and its

A program or algorithm must, of course, be provided by a human programmer. It is perfectly possible, it is true, to so construct a program that it enables the machine to construct further programs for itself; indeed most artificial intelligence work is based on this concept. But though this allows computers to learn to a limited degree, it has not so far provided a basis for learning in a more general sense. A machine that was programmed to understand cricket might. with patience, come to appreciate geography of the board, is restricted baseball, but soccer would forever and orderly. Chess demands precisely remain an inigma to it. Providing an that logical, linear mode of thought algorithm for a particular kind of which mathematicians were inclined to intelligence, even if it aims only to set consider the paradigm one, and at out the basic principles and leaves the which the digital computer had been machine free to learn the rest for itself, ideas as to how a human being sets ing chess playing, along with its many about dealing with the same kinds of

> he difficulty with visual perception and the kind of actions we routinely solve by the application of "common sense" is that the algorithms we employ seem to be a good deal more subtle than might at first appear. If asked to explain how we know that a cube is a cube, most of us could dredge up some smattering of schoolroom geometry: we would probably be considerably harder pressed to provide a set of firm rules for distinguishing. say between a Ford Fiesta and a BL Metro, and if asked how we unfailingly recognized a familiar face in a crowd



we would probably deny that we applied any formal set of rules as all. Yet we perform such feats of recognition constantly and without apparent effort. And, to return to the jumble of chessman, we not only distinguish between a bishop and a knight, even if the set is an unfamiliar one, but we also calculate apparently instantaneously which piece should be picked up first and how best to manoeuvre the hand in order to graspit.

The work of Terry Winograd at MIT in the early 1970s showed that it is feasible to equip computers with programs which enable them to recognize simple objects, and to decide But it has not been possible to build on this in order to produce machines that serve practical purposes in the real no problem to human beings? world. The kind of program which can distinguish between a cube and a pyramid when both are presented head context of language using computer on cannot, for example, be extended to programs, by the British philosopher, reliably sort nuts from bolts when they are mixed up. In the 1970s, the failure Minds, Brains and Programs, Searle to break out of the artificial world of argued that the heart of the matter is of optimism which expanded in the nature of the computer) to adopt. This sharpest pin was a British mathematician, Sir James Lighthill.

report on the practical prospects of chess. contemporary artificial intelligence research identified a problem which define them are limited. In contrast,

transposed from some artificially orderly world, such as a chessboard, to the "real world", Lighthill suggested, they are subject to a "combinatorial explosion" which resists description by any formal algorithmic method.

The combinatorial explosion, of course, has very serious implications indeed for the practical business of building industrial robots. If robots are never going to be able to cope with an untidy workbench or a collection of components stacked higgledy-piggledy. in a box, then the chances of them becoming truly flexible and adaptive workers are greatly diminished. But the existence of the problems which how they should be manipulated in Lighthill identified raises other, more order to achieve a prescribed result. profound questions, If the combinatorial explosion places a limit on robotics, why does it apparently pose

One answer to this question has been suggested, in the rather different John Searle. In a now famous paper, simple shapes into the real world of the model of intelligence that A1 has complex ones finally burst the bubble chosen (or rather been forced by the 1960s. The man who applied the model has become known as the "topdown" one; the point being that it assumes that intelligence can be Lighthill, who had been asked by the defined in terms of formal rules, such Science Research Council to prepare a as those which govern the playing of

These rules are, of necessity, deductive; they set out the general principles he considered insurmountable. In on which particular cases are to be essence, the difficulty lies in the fact tackled. In the case of language, Searle that, although the possible combi-argued, this puts a computer in the nation of positions on a chessboard is position of a student who has mastered virtually infinite, the rules which all the grammatical and syntactical rules of a language, but has no grasp of the number of ways in which a set of its meaning. We should not be chessman can fall into place in a heap surprised at the kind of computerspeak is also infinite, but there are no clear that machines produce, sentences such rules to define them. When objects are as "High shiny theories walk warmly

in the garden", because the meaning of words is something that can only be learnt by induction.

ut any attempt to program robots with brains based on the traditional computer model to learn by induction by the accumulation of experience, runs head on into the problems of the combinatorial explosion. In order for the computer to learn, it must be provided with a program which gives it the rules for learning - the problem could be compared with that of teaching a sixyear-old to ride a bicycle by describing the principles of dynamics which govern the stability of bicycles.

The obvious response is, of course that we simply do not learn in that way. To take another example, the knack of balancing a broomstick upright on the end of a finger involves essentially the same trick as keeping a rocket upright during its launch phase the main difference being that the rocket, unlike the broomstick, is prone to rotate about its own axis. Yet the

latter feat involves whole banks ofcomputers solving sequences of complex equations while the average child, innocent of anything but simple arithmetic. can master the former with a few minutes' practice.

The third article of this series examines the possibility of a quite different approach to the problem of endowing machines with intelligence, that based on the "bottom-up" principle of studying and trying to reproduce the logical structure of the human brain, on the assumption that a machine which works like a brain will, like a brain, learn without having to be supplied with prepackaged intelligence in the form of a program.

Piers Burnett is the co-author, with Igor Aleksander, of Reinventing Man: The Robot Becomes Reality to be published by Kogan Page later this year.

moreover... Miles Kington

A touch of fighting talk

The other day I overheard an American saying "Give me a shot of Scotch" and it occurred to me yet again to wonder why, although we can almost always understand what Americans are saying, they often say things in a way we never would. Part of it, I think is due to the violence inherent in the way they phrase things. There must be something satisfyingly melodramatic about asking for a shot or slug of whisky rather than a glass or a wee dram, as if every act of drinking was a small piece of presonal combat.

ve also heard Americans asking to be hit with a drink - "Hit me with a shot of Scotch." they plead. When the deed is done and the glass lies there empty, they don't say the drink is finished; they tend to say it is dead. Let me freshen it up for you, they say, leaning towards your dying glass, completing the violent scenario with the image of a tiny United Nations helicopter flying into revive a drink with the necessary injection. All very picturesque, but a bit over the top for British tastes.

That's why I find myself slightly disturbed by the new poster designed to get us to eat more eggs. Showing a massive teaspoon about to demolish an inoffensive egg, it shouts: "Go smash an egg", but the only effect it has on me is o make me want to lock my eggs away in the bank for fear of breaking them. We each have our little ritual for breaking and entering boiled eggs, but smashing them is not one of them. It's a bit off. Not quite on, actually. It's not exactly, well, Brtish.

suspect that because of our non-violent way of talking about violence other nations are taken by surprise when we actually go to war. The diplomatic furrowed eyebrow and tut tut noises of the British give no hint of the opening shots to come -Argentina certainly seemed taken aback by the sailing of the Task

What I would like to know, getting back to the Americans, is whether their talk is as violent when they are talking about violence as it is when they are talking about pouring drinks. Is Ronald Reagan, to mention the most obvious example, just shooting a line when he squares up to the Russians or is he really looking for a fight? And if it is just bluster, as I suspect, just a bit of American chest thrusting and jaw jutting, do the Russians know this? And if not, will someone please tell them?

My calm confidence that Mr Reagan is not in fact squaring up for a showdown is only soured by my memory of an incident in his autobiography. In his college days Reagan had to earn his summer vacation money by working as a lifeguard at a large swimming pool. He reckoned that during that time he saved nearly 100 people from drowning, of whom not one ever thanked him. Many, in fact, had turned on him and been angry because he had made them look like fools, which had taught him one lesson in life: nobody is ever grateful for being rescued.

think Mr Reagan is wrong there. In fact, Mr President if you happen to be reading this, I am willing to commit myself now to being grateful if you save our lives in the future. don't think I'm totally alone in this. Many Britons feel the same way. We'd all be, you know, really quite grateful, not to put too fine a point on it, actually.

Organic alternatives



After all the interminable squabbling between farmers understandwho, understand-ably, resent people telling them how to do their job and

126.75

ecologists who, equally understandably, are concerned about the effects of modern farming methods, it is pleasant to record some success in

altogether, are showing increasing interest in the activites of Organic based cooperative. Although essentially dedicated to wholly biological methods, this organization has opened a secondary grade of membership to farmers prepared to restrict themselves to non-residual agroche-micals which can be shown not to damage the soil or affect the nutritional value of the crop.

reaching a compromise. Farmers who are uneasy about the indiscriminate use of agrochemicals, but cannot bring themselves to give them up

PROBLEM: I have dry skin, but little patience for expensive, complicated

SOLVER. Charles of the Aitz has a simple, one-step solution to your problem. Inexpensive, too.

Optimum Balance, it not only restores and balances the skin's moisture content, it helps prevent dryness-caused facial lines.

> TALK TO YOUR CHARLES OF THE RITZ CONSULTANT-SHE'S YOUR PROBLEM SOLVER WITH

PRESCRIBED SKIN CARE.

Charles of the Ritz

Prove it yourself. <u>Optimum Balance</u> is actually all you'll ever need to keep your skin soft and young-looking.

The snag is that organic farming is

FINDINGS A series reporting on research: AGRICULTURE

Nothing daunted, the organicists, or semi-organicists have come up with a list of recommended substances. In place of ammonium nitrate, perhaps the most controversial of all still officially regarded as a fringe fertilizers, it recommends nitro-chalk activity. Hence, through no fault of and Chilean nitrate of soda or potash, their own, the agricultural research Lime should be natural chalk or

looking at alternatives to conven-

These are early days yet and, until the ministry is prepared to fund an-impartial evaluation programme, claims remain no more than claims. But a recent issue of Farming News quotes a North Yorkshire farmer who this year spent only £17 an acre on agrochemicals for his winter wheat, is confident of yields of up to three tonnes an acre and expects it also to command a premium for high

Vaccine solution?



Scientists in both the United States and Australia have been working on ways of using genetic engincering to produce a

synthetic vaccine against foot and mouth disease. An article in a recent issue of the Australian Veterinary Journal describes the cloning of genes from the virus in an experimental vaccine which, in demonstration trials with small numbers of pigs and cattle. suggest that it could provide signifi-cantly greater immunity than present biologically derived vaccines. In the United States alone some

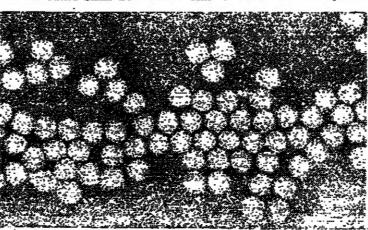
3,000 million doses of biological vaccine, containing killed or weak-ened viruses, are administered every year. The British authorities have until now insisted on a ruthless slaughtering policy to eradicate occasional outbreaks and to keep the country officially free of the disease, but the possibility of one day having to resort to vaccination if an outbreak got out of control has not been

Profitable peat

For some reason peat, though for centuries a traditional fuel in Ireland, has seldem attracted much interest in Britain except as a horticultural fertilizer. But now in Scotland, where 821,000 hectares or more than 10 per cent of the total land area is peat farmers are being urged to consider its commercial possibilities. When dried to a 35 per cent moisture content (in cent water), a pound of peat has a calorific value of about 6,000 BTU's, about half that of coal.

Wild Wheat

Organic methods or not, there has probably never been greater interest among British farmers in wheat growing. Not only has it proved a consistently productive and at present EEC price levels, a profitable crop, but it has become clear over the last few years that the climate and



The foot and mouth virus: vaccination may be the best answer

conducive to higher yields than almost anywhere else in the world. The latest guide published by the Plant Breeding Institute and the National Seed Development Organization devotes a chapter to breeding for disease resistance. Because of potentially very high yields, fungi-cides are used more intensively in Britain and northern Europe than elsewhere, it points out, and many

farmers apply them prophylactically to control eyespot and foliar diseases.

But pathologists have recently been warning that chemicals which are widely used for long periods will become less effective as insensitive forms of pathogen involve. For this reason the institute has high hopes that its experiments with Aegilons ventricosa, a wild relative of wheat with high resistance to eyespot, may lead to the development of varieties which will not require fungicide

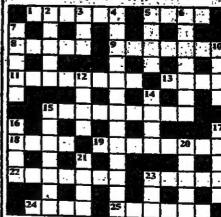
Grassroots opinion A subject of some rivalry between scien-tists at the Grassland Research Institute at Maidenhead, and at the Agricultural Research Council's

Letcombe laboratory, near Wantage, has been their mutual preoccupation with root growth. But the trouble with root growth, and agreement of sight and

with root growth. But the drouble with roots is that they grow out of sight and for the last 40 years researchers have been trying to figure out some way of observing them without destroying em. The usual method is to take soil

The usual method is to take soil cores, separate the roots from the soil and measure them, but this is recognized to be time-consuming, labour intensive and destructive. The Letcombe laboratory has recently been experimenting with transparent glass, tubes inserted into the soil; root growth inside the tubes is observed and recorded by a closed circuit television compiled to a video correct. camera coupled to a video cassette

But Mr Robert Collins, a computer programmer at the GRL, describes this somemwhat scornfully as a variation of growing beans in a jam jar, since the glass tubes distort the natural root the guss and author the natural root pattern. Mr Collins is planning shortly to do a Ph.D. in computer modelling of root growth and would very much like to hear from readers with any CONCISE CROSSWORD (No 142)



1 Not common (6) 9 One who gives up

democracy (8)
13 Island (4)
15 Warlike (9)
18 Noisy quarrels (4)
19 Envy (8)
22 Flammable gas (7)

(5) Stench (4) Waistband (4)

Fierce (4) Fine cloth (7)

SOLUTION TO No 141
ACROSS: 1 Mischievous 9 Edifice 10 Irish
11 And 13 Sump 16 Miss 17 Alters 18 Upon
20 Yeti 21 Opiate 22 Ante 23 Ache 25 Spa
28 Couch 29 Chimera 30 Permissible
DOWN: 2 Idiom 3 Coif 4 ILEA 5 Void 6 Utilise
7 Reassurance 8 Cheshire cat 12 Normal 14 Pan
15 Step up 19 Obtrude 26 Yea 24 Creel 25 Sham
26 ACAS 27 Hi fi

مِكذا من رلاميل

MEN'S FASHION by Suzy Menkes

FASHION EDITOR'S OMMENI

Menswear is making news again. For peacock parade of street fashion majors on men. And from the resurgence of confidence and enthusi- selling race for underpants. asm for men's clothes in general.

in London. But the new surge of - like Comme des Garcons - move for fashion among men. Exhibitionism that now means an awareness of the and interviews with men of style about interest in menswear is fashion worldwide. Significantly, some of the star designer names of the past five years like Giorgio Armani and Ralph Lauren started their careers as menswear the first time since the 1960s, the designers. Others have had their greatest commercial success with stylishness of the street has come a Pierre Cardin crotch-and-crotch in the

Menswear used to be an option that This autumn sees shop openings for established designers would discuss but "knife pleat".

The point about menswear is that it dyed coxcombs of punk. The fragis no longer based on well-pressed mented fashions that have followed pants, on conforming and conserva- post-punk, Mohican, Hobo and now to attract, tism. Although the general trend in the Casuals - all challenge our men's fashion is towards simple, clean- assumptions that men don't care about movements in men's fashion, inaugurcut and classic clothes, something has style; that men's fashions change far ales a regular series of articles and happened to release the inhibitions of more slowly than women's; that man reports on men's fashion. These will men so that designers can now play no longer dresses to appeal to the with colour, fabric and even shape.

I believe that it is street style that

into menswear before you can say in the British male has been raised to body, of its health and strength, and its lacquered peak in the fantastically-

opposite sex. The new male look is sexy - it has

perhaps a sociological understanding that women can now be the sexual aggressors and that men should dress

The statement of the st

My column today, saluting the new include news reports of the ever increasing number of men's fashion men pop like flashbulbs (see list below) not take up. Now the emerging names has unlocked the pent-up enthusiasm that in common with the 1960s. But of the all-important street movements pleasure in how the other half looks.

what they like to wear.

I know from those readers (male) who have berated me in the past for missing out on menswear, that there is a demand for men's fashion coverage that does not see male models as female fashion's ultimate accessory. I hope that women who see part of the fashion coverage given over to men will consider it a bonus.

lean cut

Simple clothes and uncompliate is now pared away - collars, can be a second colour and especially texture - pockets. Less is definitely more.

Scott Cr cated cur, but imaginative use of colour and especially texture—that is the feeling of menswear this autumn. The overall image is of the honourable schoolboy, upper class chic spiced with the complex complex of the honourable schoolboy, upper class chic spiced with the complex complex

er, often worn with just a simple pair of trousers, is in striking contrast to the layers of shirts. tank tops and jackets, the complex fair isle and Nordic

The new clean cut means sweaters in strong geometric shapes and patterns that divide the body into blocks of colours. The plain, round-knecked sweaters of the plain in the body into blocks of colours. The plain is round-knecked sweaters of the plain is round-knecked sweaters.

his shop total to four).

"Suddenly the menswear thing has got a lot more lively. Men have started to break rules. It is now acceptable to have a pale punk sweater. The breakfast TV presenter have believed to have a pale punk sweater. The breakfast TV presenter have believed to have a pale punk sweater. The breakfast TV presenter have believed to have a pale punk sweater. The breakfast TV presenter have believed to have a pale punk sweater. The breakfast TV presenter have believed to have a pale punk sweater. The breakfast TV presenter have believed to have a pale punk sweater. The breakfast TV presenter have believed to have a pale punk sweater. The breakfast TV presenter have believed to have a pale punk sweater. The breakfast TV presenter have believed to have a pale punk sweater. The breakfast TV presenter have believed to have a pale punk sweater. The breakfast TV presenter have believed to have a pale punk sweater. The breakfast TV presenter have believed to have a pale punk sweater. The breakfast TV presenter have believed to have a pale punk sweater. The breakfast TV presenter have believed to have a pale punk sweater. The breakfast TV presenter have believed to have a pale punk sweater. The breakfast TV presenter have believed to have a pale punk sweater. The breakfast TV presenter have believed to have a pale punk sweater. The breakfast TV presenter have believed to have a pale punk sweater. The breakfast TV presenter have believed to have believed to have a pale punk sweater. The breakfast TV presenter have believed to have a pale punk sweater. The breakfast TV presenter have believed to have a pale punk sweater. The breakfast TV presenter have believed to have a pale punk sweater. The breakfast TV presenter have believed to have believed to have believed to have a pale punk sweater. The breakfast TV presenter have believed to have a pale punk sweater have believed to have believed t marks of men's style. Everything have put the idea about that you

UPPER CRUST FEET Shoes AND socks bring the country gentleman look to town. Suede rubs ankles with leather. The utterly English

Left: suede and leather tasselled loafer by Charles Jourdan, 2102 from 39-43 Brompton Road and Plumline, 41 Floral Street. Socks by S. Fisher, Covent Garden.

S. Fisher, Covert Garden.

Seath Medway.

The Ritz, Piccadilly, Grey/black houndstooth check socks, £6,

Paul Smith, 44 Floral Street.

Right: grey leather toe-capped Oxfords £32,99 from Sacha. Oxford Street. Wolsey diamond mesh socks £2.20 from leading stores.

brogues and Oxfords set the pace among the moce

can be a serious person without a

Scott Crolla was just flying off to Sehm, the menswear show in Paris, when I talked to him in his Mayfair shop that has the faded grandeur of an English country mansion. Croils has tried to recreate the classic British look ("to bring back the old stan-dards") but with flashes of fun, like boldly patterned surfer shorts or regular shirts made in tactile,

influence coming in the fabric," says Scott Crolla, who trained, like his partner Georgina Godley, as a fine artist. Their painter's pallette of colour is evident in the new knits, made in abstract blocks of colour by a Welsh supplier. (Most of Crolla's clothes

are made to their designs by small British manufactures.) Their customers are 30-plus,

upper class "as many in the City as in design-concious jobs".

Georgina Godley says: "Men's fashion is getting freer. In our market we are dealing with a conventional man who has always worn exactly the right thing for the country, the city, the evening. But the male sensibility is suddenly not afraid of showing off

Established menswear companies (especially from abroad) look to the innovative young menswear designers in Britain whose clothes express most nearly the street mood. At the MAB menswear fair for the trade at Earls Court next weekend, there is a group of the avant garde, who show under the banner of the English Menswear Designer Coll-ections and who include Charlie Allen, Adisti, Su Nicholson for Sioux and the appropriately named Street Clothes.

All this movement in mens-wear is reflected right through to the high street, where a chain like Hepworth has been given new co-ordination and style and depart-ment stores are devoting fresh energy to menswear. Here is a list of some of the new launches

 CACHAREL opening today at 103 New Bond Street, selling the mpiete Cacharel men s collection as well as women's and

children's clothes.

CUE SHOP with young fashions opened last week at 92 Queensgate, Peterborough. The third free-standing Cue shop from Austin Reed following Kingston

and Milton Keynes.

DEMOB opening a man's shop at 10 Upper James Street on Monday to sell the young and interesting menswear designers like Chris Bruce and Robyn



■ KATHARINE HAMNETT at 36. E. 14a St Christo the first floor devoted to her designs from next week.

GIANFRANCO FERRE opening in Bond Street and GIANNI VERSACE opening a

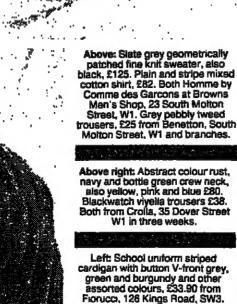
new larger shop.

MARCEL LASSANCE of Paris opening at 32-34 Great
Mariborough Street on Monday.

PAUL SMITH opening his new menswear store today at 43 Floral Street with a suit room with 300 suits, separates and



HAIR by JOEL O'SULLIVAN at BURLINGTONS, 1 Blandford Street, W1 Photographs by JAMIE LONG



Above right: Abstract colour rust, navy and bottle green crew neck, also yellow, pink and blue £80. Blackwatch viyelia trousers £38. Both from Crolla, 35 Dover Street W1 in three weeks. Left: School uniform striped cardigan with button V-front grey, green and burgundy and other assorted colours, £33.90 from Steel groy finely striped shirt, assorted colours £26 by Willi Wear from Way In at Harrods; The

Warehouse, Glasgow: Apartment, Brighton. Brushed cotton trousers £49.50, woolly tie both from Liberty.



BLACK AND WHITE MENSWEAR

Left: mixed leather and stamped crocodile pump, assorted colours, £27.99 from Ravel, Oxford Circus, W.1. and branches. Fine ribbed

gentleman's silk socks £6.75 from Liberty.

Centre: quited-front black leather pump cut like gentleman's silpper, also assorted colours £19.99 from Dokcis main branches. Two-tone ribbed cotton socks. £3.95 from Liberty.

Right: traditional Oxford broque in brown and black, by Cheaney,

£47.95 from A. Jones and Sons, 436 The Strand and branche Socks by Wolsey. Illustrations by MICHAEL DAVIDSON



THE BEST OF ITALIAN, FRENCH & ENGLISH COLLECTIONS NOW OPEN AT 4 Woodfall Court. Smith Street, Chelsea Tel: 01-730 7868

Status ousts protest



"Casual" kids. Left: Paul Moreton, 19, in Browns geometric crew-Centre: Larry Hibberd, 21, in Armani's colour-block cotton knit. Right: Paul Howes, 19, in Armani with eagle logo on sleeve bought from Gee 2 Kings Road.

names back on the backs of a new

"Casual" started as a sports-led movement, with File and Tacchini tracksuits, Ellesse T-shirts and Slazenger sweaters current collectors' items. Footwear is still

Punk, the uniform of protest, totally sports-oriented with Dia-disaffection and despair, is dora trainers (endorsed by Bjorn officially dead, Long live "Cas-Borg) outpacing Nike and Addi-ual", the image-coascious, status das. But "Cas" clothing has label craze that has put brand moved on to embrace status fashion names like Pringle, Cerruti and Cardin that have no special connection with the sports track or tennis court.

Designer logos are the new kids' chic The Lacoste crocodile, the Fiorucci triangle, the Pringle lion and more recently the Armani eagle are being worn by boys who want to look affluent. (Their beat s actually the tough side of inner cities and their twin meccas Anthony Howard James in Walworth Road and White Hall Clothiers in Camberwell Road).

Money is the root of this ("Please don't print how much my sweater cost." says a 19-year-old. "I told my mun it was £24,99 and that my Burberry was £30!").

Saturday jobs, pocket money, birthday windfalls and fruit machine winnings all go towards

REGENT STREET LONDON wi Tel: 01-734 1234

CHRISTMAS CATALOGUE

TO DO CHRISTMAS SHOPPING BY POST

Stationery Needlecraft Liberty Presents Scarves Handkerchiets Shawls Fashion Hosiery Lingerie Jewellery Oriental Soaps and Scents - Glass China : And Home Ideas - Linens - Leathers - Menswe

TO LIBERTY P.L.C. REGENT STREET LONDON WIR 6AF
Please send meLiberty catalogue(s) at £1 (0 each
I enclose cheque/postal order for £
reficiose chequespostal order for L

POST CODE

(BLOCK CAFITALS FLEASE)



ciothes, not bought as some might suspect in cut-price shops and markets, but from regular suppliers like Browns or Harrods.
The "Casual" cult of wearing your states on your sleeve/breast pocket is a distorted mirror image of high fashion's preoccupation with rents, tears and worn fabrics. But that look, of course, also

THE TIMES **DIARY**

Busman's holiday What does a Foreign Secretary take away for holiday reading? This year it was three documents on how to improve the Diplomatic Service: the Plowden report of 1964, the Duncan report of 1969, and the notorious Berrill report perpetrated by the now defunct Think Tank in 1977. Given that reforming the Foreign Office is only marginally less difficult than relitting the Mary Rose for service as a Thames disco cruiser, I can only wonder what's on Sir Geoffrey's mind: and what kind of mind, come to that, finds such stuff relaxing.

Sporting life

If Jeffrey Archer wrote thrillers about sport, his characters would all behave like John McEnroe. Real life is different, sometimes. Archer says he was "amazed" after the defeat of Kent by Somerset in the NatWest Trophy at Lords on Saturday when Tavare, the Kent captain, came into the Somerset changing room and shook the hand of each player. Kent then sent round a case of "the very best champagne" The event was also witnessed by Archer's fellow Somerset supporter John Cleese. Both must have been well and truly "amazed" by such potent sportsmanship; when I asked Archer what brand he had been drinking, he couldn't remember.

Mongoose tales

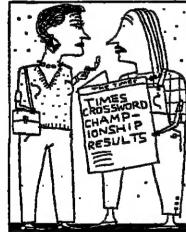
Our mongoose correspondent writes: "Paragraphs about mongooses are not to be written lightly. The mongoose is a very special beastie. Some 60 years ago a grocer in Helensburg, Scotland, kept one at complete liberty in his shop. It spent most of the day on the counter, chatting to customers, and was never known to bite man, woman or child. Needless to say, the shop's mice and rat population was zero. The Islington lady's experience of a

mongoose which accompanied her round the house supported by her bra-strap is totally in character. In my youth I spent many hours in a small zoo in Glasgow where a meerkat (the banded mongoose) and I had a special relationship. My arrival in the place was the signal for a wild vocal display which translated as 'Come on, let me out? I would button my jacket and hold open my lapel before opening his cage. He would then leap inside my jacket, quickly turn round and nestle comfortably with his head protruding. This supported, he accompanied me round the place. I never knew an animal so easer for human association or so grateful for it."

My informant is Edward Campbell,

a kindly Scot who used to be literary editor of the Evening News in London. have a story to tell about him. A book was published about the terrible inflation in pre-Hitler Germany, a although it was not the paper's usual cup of tea, Campbell reckoned it ought to be reviewed. He advanced upon and hapless writer and growled: "I need 500 words on the last days of the Weimar Republic - but keep it light."
The News, alas, went the way of the Weimar Republic not long after.

BARRY FANTONI



"For the next few days, all I'll get from Gerald is 'Who's hidden the dictionary?

Growing pains

The first year of life has been no bed of roses for Gardening from Which? the 'Consumers' Association's attempt to get its members back to the soil, which has nevertheless celebrated its birthday issue with the boast that it already has a bigger circulation than any other gardening monthly. Teething troubles included a long-term durability test on fruit cages that came to grief because a notorcyclist drove through one; a plant trial on sweetcorn battered into succotash by a freak hailstorm; tests on clematis that resulted in the best specimens being stolen, and a edkiller test nipped in the bud when a gardener in the park that had agreed to set aside a test plot for CA decided that he didn't like the look of all those eeds and hoed it. If only the stories in the magazine were as much fun . . .



the raw: "Wilderness A Matter of Spirit", "Wilderness - A Holistic View", "Wilderness - A Global View", that sort of thing. This year's bash, from whose agenda I have winkled those delicacies, is to be held on the shores of Findhorn Bay, Scotland, next month. Its logo is "the

Erythina leaf, surrounded by arrows to indicate the bringing together of peoples from around the world who propies from around the world who care about the Wilderness and its protection". My tame legume expert at Kew thinks the logo must refer to a large geans of a sub-family of legumes, mainly tropical and sub-tropical and useful for their red seeds (worn as echlores) and some rather past compounds (insecticides) He can only surmise, because "Erythina" does not appear in any of his reference works; pr is meant is "Erythrina". Legumes, of course, are also notorious for generat-

ing wind in those who consume them.

John Witherow on the weapons that could turn the Gulf War

Exocets for Iraq, courtesy France

Some time this month, unless the French get cold feet, the first of five Super Etendard jets will touch down at an airbase near the northern end of the Gulf. Their arrival will signal a new phase in the Iran-Iraq war that threatens to push the entire region into turmoil.

Baghdad says that the planes, which will be accompanied by re-trained Iraqi Mirage pilots and generous supplies of Exocet missiles, are there for only one reason: to sink tankers. The result of that, they hope, will be to sever Iran's oil exports and force the Ayatollah Khomeini to end the debilitating war that has dragged on for nearly three years.

The repercussions of such a move, however, could go much further than the Middle East. The worst consequence, say western strategists, would be a wide conflagration in the Gulf and the military intervention of the United States, France and Nato powers. If that happened, there is no telling where the crisis would end.

News of the impending delivery first appeared in Le Monde last June. It seemed that France. one of Iraq's major arms' suppliers and a country with a huge financial stake in the survival of President Saddam Hussain's regime, had agreed to lend the jets in return for financial commitments and goodwill.

It had already supplied helicopter-launched Exocets, which had been used with some success well before the sea-skimming missile entered the English vocabulary with such impact during the Falklands war. Lloyd's intelligence unit puts the number of ships damaged or sunk during the Gulf conflict at 34, with a further 80 sealed in the Shatt al Arab waterway after the war started in September,

But the Super Etendards, which will come from France's stockpile of about 60, could dramatically alter the balance, With a superior range as well as their in-flight refuelling capability they could control the northern Gulf, hitting ships at will. Kharg Island, from where most of Iran's oil is exported and which has survived several Iraqi raids largely unscathed, would be a prime target. "Just imagine," said one oil expert, "if they blew up a tanker loading at the island. It could devastate Iran's oil exports."

probably be answered by Iran. improve the situation, had made

"polite inquiries" to the Quai Even if such an attack failed, consistent raids on tankers would lead to prohibitive insurance rates, which have al-ready increased 150-fold since the war started, and would deter

'We don't care which nationality of ships we attack. They want to do." should think 10 times before they enter the area," an Iraqi government spokesman said. This is an economic as well as military war. Iran has cut our oil exports so we will cut theirs".

It took Iran a while to react to the news but when it did it was in uncompromising terms. If the planes were used "it would destroy the security of the Gulf" and "make it unsafe for one ship to enter or exit," it said. There were also threats to retaliate against Iraq's Gulf allies.

owners or crews from entering

the war zone.

These were no idle words. Though Iran's air force is a pale shadow of its former self under the Shah, it can still put 40 advanced fighter-bombers in the air. Kuwait has already suffered three air raids meant as a warning and Iran is quite capable of mining or obstructing the Strait of Hormuz, thus blocking oil exports from Saudi Arabia, Kuwait and the United Arab Emirates.

That contingency was foreseen by the former US President Jimmy Carter, during the Iranian revolution. He warned that if the Strait were blocked the US would intervene. Nothing has been said in Washington to change that commitment. The French, too, have a fleet in the Indian Ocean and may also be tempted to keep access to the Gulf open. Such a move would

The Washington Post reported

d'Orsay about the aircraft delivery, but there had been no confrontation. An American official said: "The whole idea of sinking a tanker in the Gulf is regarded very seriously by us. Providing this equipment is not very helpful." Still, he added, the French would "do what they

The possible implications of the loan, however, have led to differences in the French administration. The Finance Ministry and some senior military officers are said to be opposed, pointing to the unfavourable terms and possible repercussions. With France's involvement in Chad, the political consequences must also be weighing on the mind of President François Mitterrand. But those in favour point to the importance of maintaining good relations with Baghdad and argue that the planes and missiles could help end the war, rather than escalate it.

With this in mind, western observers are divided about whether President Saddam Hussain will indiscriminately attack shipping in the northern Gulf. He has consistently sought peace but has been rebuffed by Khomeini, who has demanded his overthrow and huge war reparations of up to £100 billion.

To make matters worse, Iraq's oil exports have been cut to one third of Iran's and there are signs of low morale among the million-strong armed forces, which have been on the defens ive in harsh desert conditions. Iraq has managed to fight on only with the aid of its Gulf allies, who initially saw the conflect confining Iran's fundamentalist brand of Islam. Their enthusiasm is waning, however, that the US, in an attempt to and they want a solution almost as much as Baghdad.

said: "Saddam's best chance is to threaten to escalate the war to force Tehran to negotiate. The war is much more damaging to Iraq and Khomeini seems prepared to accept steady attrition. The Iraqis are very, very desperate. They feel the Iranians won't give them an inch so they have little to lose.

"Even if the war is escalating with the involvement of the superpowers Saddam may use it to his advantage to get them to make Khomeini settle."

Others are more sceptical. An expert on Kuwait said the country is worried about the threat and is strengthening its air defences. But he added: "I can't see Saddam stepping up the war right away. If it leads to retaliation against his Gulf allies, he'll be discredited. And he's not such a fool."

An Iranian observer also played down the threat. "It's part of a call-my-bluff game," he said. Iraq is hoping to alarm the Gulf states so much that they will cough up more money. If they did start hitting tankers it would lead to even worse pollution than already exists in the Gulf and would make the French international terrorists by pro-

However the Institute of Strategic Studies in London is treating the problem more seriously. It points out that Iran is developing oil exporting ports farther south but might well retaliate to any Exocet attacks. 'At the moment it's a cause for concern, not alarm," one expert commented.

The Iraqis, meanwhile, re-main adamant the Super Eten-dards will be used. "We're not taking the planes out just to polish them," one said.

it should have taught us that at this stage in our history purpose needs more attention than structure.

In the long run, merger seems to me not only desirable, but inevitable. In the short run, it is a distraction. The really urgent task is to decide where we want to go. If we do that properly, the

question of what vehicle to travel in will answer user.

For there is a paradox in the election results, which we ignore at our peril. The familiar, class-based party system, which the Alliance came into being to when the Amarke came min being to destroy, is now disintegrating. But it is Mrs Thatcher who has picked up the pieces, not David Owen or David Steele. Penrith notwithstanding, there

is in fact an ominous parallel between

the electoral realignment that took

place 60 years ago, when the old Liberal Party lost its place to Labour, and the realignment taking place In 1914 the Conservatives were An oil company executive divided, demoralized and intellectually bankrupt. They had lost the last three general elections and seemed set to lose the next. Yet the collapse of the Liberal Party after 1918 led to 20 years of Conservative hegemony. Now it is Labour's mrn to collapse, and once again the Conservatives are the chief

> Mrs Thatcher has not yet emulated her party's interwar achievement, but she is the first prime minister in modern times to win an increased majority after serving in that office throughout a normal-length Parlia-ment And only the very rich or the very rash would bet much money on a Conservative defeat in 1987 or 1988.

That is only the beginning of the story. The interwar Conservative Party may have been uninspiring and unadventurous, but it was not illiberal. It earned its electoral success by sedulous cultivation of the middle ground. Mrs Thatcher has treated the middle ground with contempt. Where previous Conservative governments have stood for consolidation and continuity, hers stands, quite explicitly, for a counter-revolution, place of the broad-minded, easy-going scepticism which has been the hallmark of the British Conservative Party for most of its history, it offers a narrow fundamentalism; in place of noblesse oblige Tory reformism, a hard, self-centred acquisitiveness, more remisiscent of the French right between the wars than of anything in the British political tradition.

Yet it has won. It has won, moreover, because and not in spite of its break with past Conservative practice. For the last thing the British people now want is consolidation. They do not want a full-blown counter-revolution, but they want continuity even less. Mrs Thatcher's fundamentalism alarms them, but they appland her determination to have

David Marquand

Now we must turn hope into votes

As the Alliance parties prepare for their conferences this month, they face a much more formidable challenge than either has yet admitted. In the past few weeks, we have heard a great deal about the pros and cons of a merger between the Liberal Party and the SDP. We have heard hardly anything about the purposes which a merged party – or, for that matter, two unmerged parties – should pursue. Yet if the election has taught us anything, it should have taught us that at this corporatism of the 1960s and 1970s. Unlike her, they-still adhere to the essential liberal values of toleran essential liberal values of tolerance, fair play and respect for others. Like her, however, they know that the starist, paternalist, Butskellite liberalism of 30 years ago has broken down. They do not share her contempt for the very notion of the middle ground, but they can see as clearly as she does that the middle ground of the past 20 years has become a kind of political black hole, down which those who try to stand on it plunge into nothingness.

Hence the challenge of the Alliance.
Given all this, Labour's doom is
irreversible. Trouskylle infiltration and
Michaels Foot's leadership merely set
the seal on its defeat.

The Labour Party is a child of the

collectivist epoch which is now coming to an end. If the choice is between Thatcherism and Labourism, Thatcherism has power on a plate.
The Alliance is thus the last, best

the Alliance is thus the last, best hope of all those who cannot stomach the prospect of a 20-year Thatcherite hegemony; of all those who persist in believing that individual freedom can go hand in hand with social justice, and that a society can be efficient and that a society can be efficient and the social probability of the process of the property being called the contraction. successful without being callous or selfish. To realize that hope, however the Alliance must belong as unmit kably to the new, post-collectivist epoch as Mrs Thatcher does. There is no point in trying to be a sanitized

Labour Party without the left.

The answer to Mrs Thatcher's market Toryism is market socialism. not Fabian interventionism. The Alliance should be more determined to strengthen competition, widen choice and break up monopoles than she is, not less. It should also be more determined than the Labour Party to redistribute resources to the poor, and to return power and self-respect to the

old industrial regions.

Like all political groupings with any pretensions to mass appeal, however, the Alliance is a coalition - not just between two parties, but between a variety of tendencies in each of its parties. The Liberal Party is a coalition of new-style community politicians and old-style, middle-ground moderates. The SDP is a coalition of new-style, decentralist radicals and old-style Fabian interventionists, with a dash of managerial technocrats to complicate the mixture. In each party, perhaps in each member of each party.

the future pulls against the past. So far, the outcome has been a draw.

The individual policies which we put forward last June were remarkably free of the fudge which is an inescapable ingredient of all election manifestos.

The appropria man marred has a facility of the property of the The aggregate was marred by a fatal ambiguity. On the central issue of the age - the issue of collectivism versus neo-individualism, of statism versus decentralization - we faced both ways.

We have pausible excuses. The two crammed years between the formation of the Alliance and the election were too short to hammer out a coherent and comprehensive decentralist alternative to Thatcherism; in the tugof-war between the fature and the past, the past therefore had more weight. But the excuses are running thin. The time to start hammering is now.

The author is a member of the SDP National Committee.

Roger Scruton

A colonial inheritance once again cast off

arrainged before the High Court of Zimbabwe on charges of sabotage, were acquitted, after a long trial in which the defence plausibly claimed that the accused had confessed under torture. The verdict, composed and justified according to the most scrupulous legal practice, was a model of judicial rectitude, and Mr Justice Dumbutshena deserves the highest praise for his courage and intergrity in delivering it. Besides doing credit to himself, however, Mr Justice Dumbutshena does credit to his country: he shows - what otherwise might be doubted - that it is quite possible for Zimbabwe to govern itself by a rule of

Or is it? No sooner had the verdict been issued, than the officers in question were rearrested, under a warrant issued by Dr Ushewokunze, the Minister of Home Affairs. This warrant permits the retention of the former accused for an indefinite period, without trial. In other words, the state has chosen to declare that it will not be governed by the decision of its judges, and that it has its own ways of dealing with those who have aroused its displeasure. This blatant mockery of the judicial process is not the first instance of its kind in Zimbabwe. Nor will it be the last. In countiess ways Robert Musabe's government has expressed its impatience with constitutional niceties, and its determination to have its own

way, regardless of law.

Judicial independence is not a luxury. On the contrary, it is the cornerstone of constitutional government. It has now disappeared most of central and southern Africa and from the communist states - this fact alone should suffice to remind us of its political importance. Without judical independence no citizen has the legal means to oppose the state should it choose to attack him, Nor can the state percieve opposition to its executive commands as other than treasonable. When the Polish govern-ment finally decided to crush Solidarity, it was after the union had called for an independent judiciary: the state then realized that it was being asked to take oposition seriously, by granting it

when an independent judiciary exists the state lends its sovereign power to upholding the decisions of the law courts, regardless of their content. The judge, through his verdict, is able to set the state against itself, and so to limit its power.
Without judicial independence the
power of the state is limited not by the law but by some other and less accessible factor - such as the power of a party, faction or pressure group. This second kind of limitation closes government to the ordinary man. He can no longer really protect himself

against the powers that be. If he does not have the luck to belong to an influential faction, then his rights may be disregarded, whenever they hamper the executive command. Indeed, in the absence of judicial independence, there are no real civil rights, but only intermediate privileges, available to those with the influence to obtain

"constitutions". That is to say, they have pieces of paper which are so described, and which purport to specify the procedures of government, the rights of the citizen, the powers of the executive, and so on. These documents are all lodged in that haven of mendacity, the United Nations, where they bear witness to the extraordinary power of paper over the modern intelligence.

In fact, without an independent judiciary, these pieces of paper are meaningless. What is the significance of a document stating my rights against the state, when there is no judge to whom I can appeal to enforce it, except one who is controlled or overruled by the executive power, whenever it has an interest in the outcome? It is clear that a state with a written "constitution" but without at independent judiciary - a state dedicated to the idea of "people's justice" on the Soviet model - does not really have a constitution.
Conversely, one like the United
Kingdom, which lacks a writter
constitution, but possesses an independent judiciary, is for that reason alone

A developed legal system, with elaborate common law rights, and supported by a system of natural justice, was the most precious legacy of our empire. If it were still permissible to defend colonization, I should justify it in terms of this bequest, and at the same time contrast the colonization of Africa with the Soviet "colonization" of eastern Europe, which has advanced not by the generation but by the destruction of law. Of course, judicial independence is

difficult to achieve, since it requires that the power which appoints a judge must also be prepared to yield to him. Maybe we should not expect a new country like Zimbabwe to sustain such nuances. Perhaps only a long history of public spirit and civic virtue will enable the citizens of Zimbahwe to rediscover this precious inheritance. Meanwhile, however, we quant to allow ourselves to see, in such as Mr Justice Dembutshena, just what the government of Zimbabwe stands to lose. In threatening to discard judicial independence, Zimbabwe threatens not only to discard what is most valuable in its colonial inheritance, but also to exclude the most virtuous of its citizens from power.

Bernard Levin: The way we live now

Reflections after a glassy reception

This is a tale of two glaziers, and I rather think that there is a moral in it. The other day, a sashcord parted. This once happened to me, many years ago, when I had both my hands on the windowsili; not only was I obliged there and then to give up all hopes of a career as a concert pianist, but I faced in addition the prospect of starving to death, as I was quite unable at first to extract either of my damaged hands, let alone both. Eventually, I managed to get one out, damaging it considerably more in the process, and reach behind me to the draining board - the incident occurred in the kitchen - for a spoon, with which I managed to lever the window up far enough for me to extract my other hand, or what was left

Very horrid. This time, however, I was nowhere near the window when it happened, but on inspecting the damage I saw that the glass in the window that had so abruptly descended was cracked. I needed, therefore, two separate repairs, and I hied me to the Yellow Pages. There being no entry under "Sashcords", I deduced that he who provides the glass will also provide the rope, and turned to "Giass merchants". My eye fell upon a full page devoted to the promotion of the "D & K Glass

Company". There was no indication of what the initials stood for - "Devoted and Keen"?, "Daring and Kareful"?, "Dashing and Kwick"? - but that was of no consequence. I rang them. A sensible-sounding lady answered; do you, I inquired, replace sashcords as well as glass? They did indeed, she replied. In that case, I went on with relentless logic, will you please come and replace mine? Yes, she said, as if it was all in the day's work, and made an

Someone came; a young man with a clipboard. He measured; inquired; made an appointment for the work to be done the following afternoon; and

went his way. Tomorrow afternoon dawned; well, I suppose an afternoon can't dawn, strictly speaking, but you know what I mean. But it not only dawned; it waned, and throughout its waning no one arrived to fix my window. I rang the D & K Glass Company ("Dilatory and Kasual"?, "Don't and Kare"?, PHS Double and Kross") and made gentle mean about my window to the

sensible-sounding lady. She went on sounding sensible, and helpful into the bargain, but appeared to be under the impression that the appointment had been made for the following morning No. I explained, the visitor and I had discussed various possibilities, including that one, but we had finally settled. to our mutual satisfaction, on the afternoon which was e'en then moving peacefully towards its close. Well, mistakes can be made, though in this case they hadn't been (the young man had been quite clear about the appointment, which had then been confirmed with my secretary). Anyway Higher Authority was brought to the telephone, in the person of a gentleman with a Scots accent, who eemed to be the boss. There was no clue in his words as to whether he was sensible, but it speedily became apparent that he was not helpful. I explained the problem, "Well, what do ye want?" he asked brusquely. I anted, I replied with a moderation that astonished me, someone to fix my mildly, what his firm had agreed to do. "Well, we'd better just forget it", he replied. "But your representative", I went on with more relentless logic,

> I spent a few minutes musing but it brought no enlightenment...

"made an appointment on your firm's behalf, and it hasn't been kept". "Oh, if that's your attitude", he said, "I'm certainly not going to do the job".

My italics. Come to think of it, his italics too. At that point there seemed little point in continuing the conversation, so I didn't. But I spent a few minutes musing - I really did, I mused - on the D & K Glass Company ("Dismissive and Kurt"" "Daft and Kickworthy"). Musing benefit to Kickworthy"?). Musing brought no enlightenment, so I returned to the Yellow Pages. Under "Glaziers" I found A. G. Saunders. Er, I said, do you do sashcords as well as glass? Yes, they said. And, er, will you do mine? Yea, verily. And, er, when could you come and measure and make an appointment? Within the hour, and we'll do the work right away; none of

us. I raised my head above the paraget. How long might the whole job take? An hour, perhaps an hour and a half, I await your arrival, I said, with the keenest anticipation. Right, mush, they replied. They had said they would arrive within the hour, they arrived - they

being a man and a boy - within 35 minutes. They had said that they would need no prior measuring as they would bring with them everything necessary; they were as good as their word. They had said that the job would take an hour to an hour and a half; it took 45 minutes - indeed, I had just put the kettle on to make us all a cup of tea when they announced that the job was done, and could they have a dustpan and brush to clear up?

"Oh, the difference of man and man!" says Goneril in King Lear, she was obviously thinking of glaziers. But so, at the moment, am L

Look here upon this picture, and on this. Clearly, the D & K Glass Company have got at least as much work as they can handle, and want no more: they have therefore devised a method of driving potential customers away which, though it is a little lacking in charm, certainly works. I conclude that, whatever the effects of the recession on other trades, it leaves the glassmen sitting pretty; possibly the recession in other trades is such that more and more businessmen are jumping out of windows without othering to open them first.

Very well; D & K do not need business. But then, why is that admirable and upright soul, A. G. Saunders, so willing to perform what he promises - nay, to do more than he promises? It cannot be that the efficient and polite firm has less work than the inefficient and rude one: the universe could not be so unjust, and in any case there was no sound of relief at the Saunders end of the telephone, as there would have been if they had been desperate for work, nor did the Saundersmen (Saundersmanandboy, actually) show any signs of gratitude.

"Gratitude" contains a clue. It would not have occurred to A. G. Saunders to feel grateful to a customer (assuming that I am right in my assumption that the firm is deservedly doing well); such considerations do not enter into a purely commercial

to repair windows and sashcords; I wanted mine repaired; I was willing to pay their price; there was nothing more

But there was more to it, for Saunders was willing to do the job, and D & K apparently were not. Now just as gratitude does not enter into it, nor does the horrible servility once offered by suppliers to customers (and indeed suppliers) as the only means of being assured of the custom; recession or no recession, those days have gone for

We must devise a means of restoring 'profit' to its former esteem

ever, and a very good thing too. They have been replaced by a much better and more useful standard; the gulf is now between those who are willing to be efficient and those who are not. But mystery; why are some people and firms unwilling to be efficient? If you are in business, you presumably want to succeed, whatever your business may be. But plainly some in businesss are quite indifferent to success; having pondered long upon this extraordinary state of affairs, I have come to the conclusion that when the stick of real and the state of the conclusion that when the stick of real states of the conclusion that when the stick of real conclusions are still the still th rain was burnt, rightly, on a bonfire of changed attitudes, the carrot of profit came to be insufficiently sweet to achieve the same purpose. Once, you carned a sausage or you starved; now, since no one starves, many do not care whether they earn a second sausage or

We have created a new Morton's Fork, but it will not serve for eating sausages off. We cannot return to the or workhouse. But we have to devise a seans of restoring the word "profit" to the esteem it once had but has since political philosophies which teach that we can all live like Elijah, fed by the ravens. Rather a large concluperhaps, to draw from my tale of two glaziers, Still, I did warn you that there

C These Newspapers Limited, 1963

مكذا من رلامل



P.O Box 7, 200 Gray's Inn Road, London WCIX 8EZ. Telephone: 01-837 1234

CIVIL WAR IN THE CHOUF

Lebanse government officials were reported: yesterday as claimis they had been given no warnir of the Israeli pull-back from u. Chouf mountains. One undersads their frustration at the resits of this withdrawal, and the government's inability to cor but the charge is manifety absurd. The Israelis have ber talking about a partial withdraal all summer, and their desion to go ahead with it was offially announced on July. 20. Sinc then they have twice pospond it, on urgent American and ebanese request, while making t clear that they were determind to move before the Jewsh nw year, which falls on

Itael can be legitimately critized not for withdrawing in a hery but for her actions and inadonsin the Chouf while she was then. It was the Israelis who afte occupying the Chouf without resistance from the Drue mittias then controlling il ast rear allowed armed Plaingist from other parts of Loanon b enter the area; and it is he Israilis, latterly, who have ben turning a blind eye while Druze brought heavy weamisinto he area and used them shell Berut airport.

Israel, usually more than ready to denounce "terrorism" involvement in it, has allowed a country apother Vietnam". gradually escalating war of kidnapping and shelling to go on in an area where she had assumed responsibility for maintaining order, without making the slightest attempt to disarm either of the parties involved. If Israel had wanted her departure from the Chouf to be followed by a bloodbath, she would hardly have acted otherwise.

A bloodbath is now happenthat it is not a civil war, but something fomented and imposed on Lebanon by outside forces. It is true that outside forces have their hand in it. The responsibility of Syria, as usual, is heavy, Syria has armed the Druze and encouraged them to troops remain in occupation of the northern half of Lebanon, now in defiance of an explicit and formal request from the Lebanese government, so that invitation of the lawful governwas from Damascus yesterday American occupation.

that Mr Walid Jumblatt, the Lebanese Druze leader, generand to arrest those suspected of ously offered to make his

But the actual fighting is now between Lebanese citizens on both sides. What is happening is even more clearly a civil war than the events of 1975-6, for the Muslim side for the left, or the National Movement, or whatever one likes to call it) no longer has Palestinian allies fighting

alongside it.
It is also a more conventional civil war in that the government ing. The Lebanese government and state apparatus are now on would like the world to believe one side, instead of being one side instead of being uneasily neutral as they were then, and the army of the state is doing a significant part of the fighting, thanks to the intensive American training it has had in the past year. The Americans, who went in as a peacekeeping force, must be beginning to feel defy the authority of President more at home as the conflict Gemayel's government. Syrian rearranges itself along Vietnatroops remain in occupation of mese or Salvadorean lines. If they are not very careful they, and our own gallant ninety-seven along with them, will soon be fighting the war themselves; the fiction that they are there by at which point the other side in its turn will claim that this is not ment is no longer tenable; and it a civil war but a war against

WAVES FROM THE SEA OF JAPAN

A STATE STATE OF THE STATE OF

mage done by the destruction the South Korean airliner, Mr ndropov would do well to insider the effects on Soviet slicy towards East Asia. Leads of the two countries most rectly concerned, South Korea id Japan, have condemned the tooting down of the airliner in utspoken terms. Premier Nakaone of Japan has described it as n unpardonable and barbarous ct. and President Chun Doo Iwan in South Korea has used ven stiffer language. Even the hinese have spoken of Mosow's "effrontery", though in ine with the more moderate one that they are taking nowidays towards the Soviet Union. hey have not condemned its

iction outright. No doubt there are those in the Kremlin prepared to shrug off the expressions of outrage to which the Japanese and South for Soviet-Japanese relations are Koreans have given vent. After all. Moscow does not even officials have stressed that derecognize the Government of South Korea, while it professes felt in Japan, the incident should to regard the Nakasone Admin- not be allowed to affect overall istration as little more than a relations with the Soviet Union. cat's-paw of Washington. But In this respect Tokyo may differ more prudent counsels should somewhat from Washington, prevail. It is not in the interests just as it did, say, with regard to of the Soviet Union to antagonize the Japanese and South Koreans as it has done during the past six days, thus increasing the tension in this volatile region

of the Far East. .The effect of the incident on Soviet-South Korean relations will be to undermine the limited legree of trust built up between

decade or so, and especially during the last twelve months. Moscow and Seoul are still deeply suspicious of each other's intentions. But in spite of its truculent North Korean ally, Moscow - like Peking - is in no

on the Korean peninsula. Consequently there has been a series of semi-official exchanges between Moscow and Seoul during the last few years, and the South Korean foreign minister, recently expressed the hope that Seoul might pursue a 'nordpoli-tik' similar to West Germany's 'ostpolitik' of the early 1970's. The airliner crash will effectively bring this process to a halt, though President Chun may be hardheaded enough to revive it once indignation over the crash

hurry to change the status quo

has subsided. The implications of the crash more striking. Senior Japanese spite the widespread revulsion sanctions over Poland. Even so, the incident is bound to aggravate the existing strains between Tokyo and Moscow. It will strengthen the hand of Mr Nakasone, who takes a hostile view of the Soviet Union, and

hen assessing the political the two sides during the last. And it will render Soviet hopes of a more neutral, less pro-American Japan even more forforn than they are now.

> The circumstances surrounding the crash will have given people in Japan an unusually graphic impression of Soviet military power. After all, the airliner was apparently shot down just off the southern end of Sakhalin island, a Soviet military stronghold less than thirty miles from the northernmost Japanese island of Hokkaido. The four Soviet-occupied islands at the southern end of the Kurile island chain, claimed by Japan as its Northern Territories, come even closer to Hokkaido than Sakhalin does. Since the late 1970s the Russians have fortified these disputed islands, despite protests from Japan, and the impact of this development on Japan's apparent now than it was a week

In addition, the Japanese will note the manner in which Soviet. diplomacy has been conducted during the past six days. Soviet officials have signally failed to respond to Tokyo's urgent requests for information, and Japanese ships have been prevented from going to the scene of the crash to search for survivors. None of this will impress the Japanese in the least. Indeed, it is hard to think of a sequence of events more calculated to unset wants to build up Japan's Japanese sensibilities, and less defences while bolstering its likely to further Moscow's politialiance with the United States. cal objectives. Jananese sensibilities, and less

FALSE CONFIDENCE

Information is the raw material of democracy. By the standards of an exercise of public adminis of the Western world, Britain, tration that touched more directthe most mature democracy, suffers from acute data deprivation. On even the biggest issues the secrecy of the government machine makes sure the citizen is not in a position to make an informed judgment between alternatives until policy

has hardened. The Thatcher administration is in the process of looking peyond the three-year horizon of its standard public expenditure survey cycle, to the late 1980s and early 1990s. Secret Treasury tigures show an alarming dispar-ity between the cost of public services and the wherewithal to fund them after 1986 - assuming the continuation of present provision and the Government's refusal to allow public borrowing. to rise substantially. The choices made by the Cabinet about what shall be cut and where have large implications for the health, education, welfare and safety of all, not to mention the security if the realm from external iggression.

It would be difficult to think ly upon the lives of all the British people. Yet the Cabinet is behaving as if it were a private company, keeping commercial information secret from its competitors. Government is not business. It exists to serve the citizenry and to protect their interests. It is financed by them through taxation. It is chosen by them through the ballot. To behave in this fashion four months after the electorate returned it with a majority of 144 seats is to show contempt for those who made it what it is -. impregnable in parliamentary. terms. ...

The Treasury team of ministers has now come to believe that private government practised on this scale on this issue is unacceptable to the point of being counter-productive. They to command; whereupon it is want to lead a public debate and provide the necessary data. But to decide conscientiously that will the Prime Minister let them? disclosing the raw material of the Hers has been the injunction of democratic process is not just silence. 2

There is no good reason why those Treasury figures, plus models of spending and taxation for the late 1980s based on a range of economic assumptions, cannot be published. The Government does not have to commit itself. The Green Paper is a tried and tested vehicle for discussion. The Prime Minister has won a high reputation for honesty and insistence that the public be confronted with unpalatable truths. She must be able to see that a people is more easily reconciled to hard choices as the necessity, or case, for them is made apparent.

If nevertheless the Prime Minister insists upon the ludicrous precautions taken against leakage of details of the Treasury's exercise, she will probably defeat her own purpose. She will be pushing too far the confidentiality a government is entitled easier for knowledgeable officials pardonable but their duty.

Cost of motorways

rom the Chairman of the British coad Federation

or, Mr Harrison, of the Conseration Society (August 17), produces very misleading criticism of notorway building. He completely gnores the desire by the public for increased personal mobility that has accompanied the rise in living standards since 1945. This led to a substantial growth in car ownership in the 1950s and 1960s, well before the present motorway network was in place. It is therefore wrong to blame motorways for the growth of traffic or the shift away from public

Mr Harrison's suggestion that we can solve the congestion problem by completently warting for an oil shortage to force cars off the road is an insult to the 59 per-cent of the adult population who hold driving licences and to all those, whether

drivers or not, who use buses.
In fact, motorways have been built primarily to facilitate road travel over relatively long distances between urban areas and not as a solution to traffic congestion within these areas. However, they have had the beneficial effect of taking much heavy through traffic away from towns and villages, as well as reducing accident rates. The uncompleted section of the M40 in Warwickshire and Oxfordshire would result in another 50 communities being effectively by-passed - a very positive environmental

Provided we maintain our motorway network properly, these sub-stantial benefits will not be short lived, as Mr. Harrison seems to

think. Conservation Society 6 Portugal Street, WC2. believe that the return of passenger. August 19.

and freight traffic to the railways would remove the need for motorways or solve the urban congestion problem, they are sadly mistaken. Railways cannot provide the flexibility and convenience required for most passenger and freight trans-DOLL

Mr Harrison's final delusion is that "increasing road freight traffic causes intolerable congestion, polintion and environmental degra-dation in urban areas. The independent Wood report on heavy lornes in London examined these issues closely and concluded that a heavy lorry ban would have no significant effect on overall congestion and pollution levels. Yours faithfully, TONY DE BOER, Chairman, British Road Federation Ltd.

22) ever is imposed. Most innovations and minor improvements to standard lines stem from each firm following a well-defined path. For example,

Cash backing for Investing in new ideas

From Mr J. R. Livesev

Sir, Heaven help industry if the

innovation warrant suggested by

William Kingston (feature, August

every producer of semiconductor

memories is working on getting more memory on a chip. If, after a lot of donkey work, a firm repeatedly finds itself blocked by

one or other of its competitors having just obtained an innovation

warrant, it will soon stop all

development work and wait until

snags of the discretionary mon-

tied in some way to protecting only a

The proposal of warrants would

seem to be a step on the path of total

state regulation of innovation with a vast bureaucracy to regulate which firms are licensed to follow which

Sir, William Kingston's article

(August 22) urging the introduction of a "warrant" system to foster new industries by rewarding financial investment through state "mon-

opoly" grants merits the greatest

consideration. The columns of your paper all too frequently testify to the sad fact that in the UK we are good

at inventing but had at industrialis-

The introduction of new legal

concepts can play a vital role in the promotion of commercial objec-

tives. The legal concept, for example, of limited liability assisted

the expansion of commerce by

ing and investing in new ideas.

lines of development.

From Mr Hugh Brett

Yours faithfully,

J. R. LIVESEY.

111 The Albany, Old Hall Street,

Liverpool: August 24.

opolies prior to that statute.

the warrant runs out.

warrants run out.

Sir, To see 36 of the highest paid people in the British film industry seeking (August 30) taxpayer support for them and their co-workers is slightly ironic.

film-makers

From Mr Michael Winner

However, as a fellow film-maker, I join in this inconsistency, albeit with some pangs of conscience, at a time of other pressing public needs. I cannot subscribe, however, to the idea that the National Film Finance Corporation, which, in my opinion, has done a poor job, should be the vehicle for distributing whatever Government money may be forthcoming.

If we accept that films are an important part of our national fibre, then some £30m per year should, I feel, be provided by Government toward film production. This should be complemented by a levy on blank cassettes (which de facto encourage piracy) and on films shown on TV (because the duopoly of BBC and ITV as the only buyers has kept real prices there depressed). Certainly it is not fair that British cinemas, through the Eady Levy, should have to subsidise British films when the cinemas themselves are in a worse state than the rest of the industry.

The moneys thus available should then be distributed in the same manner as the Eady Fund, namely by crediting each British film shown with further moneys pro rata to its share of box-office revenue in this country. This would avoid having to make value judgments which are notoriously suspect and boost both popular and specialist film revenues.

Further, such moneys should be withheld until the same production company makes its next British picture, thus ensuring reinvestment of this money in further British

films: I hope this practical system is adopted by the Government, as it is the only one which would genuinely help an ongoing British film industry - at the same time avoiding the loss-making running costs and overheads of the National Film Finance Corporation. Yours sincerely,

MICHAEL WINNER, Director, Scimitar Films Ltd. 6-8 Sackville Street, W1. September 2.

A Liberal voice

From Mrs Phoebe Winch

Sir, Your leader, "A gravel voice from Ettrick", August 27, was misleading. Apart from the minor error of stating that Tony Greaves is Chairman of the Association of Liberal Councillors instead of our organising secretary, you imply that the ALC is part of a "disorderly dominess" and a "gymnasium for working out political fantasies" uninterested in, or unsuitable for, real political power.

The facts are that the Association of Liberal Councillors is one of the bodies within the party that has come to terms with the political power because many of its members have political power in local authorities around the country whether Liberal groups are in control, hold the balance, or are the main opposition.

Their effectiveness is due in part to the professionalism and expertise of Tony Greaves and our staff who provide a support service (publications, training, a very comprehen-sive filing and reference library, monthly bulletins, etc.) for cam-paigners and councillors.

David Steel's desire for political discipline and responsibility by a party that is poised - with the SDP for effective parliamentary power is already being realised by many Liberal groups in council chambers. There is therefore no difference between the aims of the Association of Liberal Councillors and the aims of David Steel Yours faithfully,

PHOEBE WINCH, Chairman, Bristol Liberal Party, 8 Dowry Square, Hotwells, Bristol, Avoil August 28.

Iced bunkum

From Dr David M. Couper Sir, I imagine Mr Redpath's iced bun (August 20) was more or less indistinguishable in flavour from a distant relative of the choc ice I bought today. This was labelled "chocolate-flavoured ice cream with chocolate flavoured coating", in-gredients: E322, 471, 407, 410, 412,

102, 122, 141. Ugh! What is this mysterious substance E"? I think we should be told. Yours faithfully, DAVID M. COUPER, 26 Bovill Street, Forest Hill, SE23. August 21.

Soviet challenge

From Mr Roman Napets Sir, I find it difficult to reconcile the letter of Brian Thomas (August 25) with your heading above, which was Balanced view of Soviet challênge".

Mr Thomas's thesis is that the Soviet Union, which was "invaded in 1941", is entitled to the security provided by a system of Soviet-controlled "buffer states" and he suggests further that such a system has been made legitimate by the Western acceptance of it in the midforties.

Actually the Soviet expansion into "buffer states" preceded the 1941 German invasion; two years carlier the Soviet-Nazi Pact legitimised" the Soviet invasion of Poland and the three Baltic states which, so far, have not recovered their independence.

I find Mr Thomas's statement that this does not make the Soviet Union "automatically guilty of aggression" quite astonishing. His

and facile comparisons of Soviet and American behaviour to comment on individually. But his unqualified acceptance of the Brezhnev doctrine for Central Europe cannot pass unchallenged.

letter contains too many half-truths

The Brezhnev doctrine has its origins in the 1939 Soviet-Nazi Pact, and evolved further in the Yalta agreement. Both treat Central Europe purely as a space for the disposition of security systems of superpowers, disregarding the fact that 200 million people of diverse nationalities happen to live there.

These nationalities each have

their own history, culture and traditions and their own vision of national, sovereign, destiny. Their aspirations are ignored by many (including Western peace move-ments) who focus all their attentions on the relations between the superpowers. But the Central Europeans do not accept the role of "buffers" imposed on them: stubbornly and with determination they continue to struggle to achieve their aspirations. This is perhaps inconhave an asset which can be legally licensed and sold. It is not concerned with investment; it is concerned with the protection of inventions. Hence the hurdles of obviousness and inventive level which must be overcome before a

development of the UK record

new industries but, as William

Kingston points out, there is no legal

system designed primarily to en-

courage this objective. The patent

system today reflects the require-

ments of investors and industries to

The UK requires investment in

LETTERS TO THE EDITOR

industry.

The only way the warrant system would seem to work is by licensing some firms to develop know-how in highly defined fields with all other patent is issued by the Patent Office.

It is helpful to recall that in the Middle Ages "letters patent" were issued by the Sovereign to encourage investment and the establishment of firms having to wait until the industries. Often the beneficiaries There is a lot wrong with the were foreigners who were offered limited monopolies in return for the introduction of a new industry into present patent system, mainly the high cost of obtaining patents, the high cost and delay in investigating whether a proposed venture is blocked by patents, and especially the high cost of litigation. However the system of invention warrants the realm. Thus weavers from Flanders were encouraged to intro-duce their techniques into England through "letters patent" and their new cloth-making techniques estab-lished England's first great manufacseems to go back beyond the Statute of Monopolies and have all the

turing industry.
Often "letters patent" were made What may be wanted is not an incontestable warrant but a warrant subject to the creation of employ-ment; Stephen Croyett was granted a monopoly in 1561 to make a new soap. The grant was conditional on firm's own know-how without preventing others developing that know-how by themselves. the soap being produced within two years and on the training of at least two employees. The soap had to be as good in quality as that produced in Seville! Moreover if the warrant-holder does not have to police his monopoly, who would?

Mr Kingston's concept in no way seeks to reduce the present role of the patent system in protecting inventions. The "warrant" system would supplement the patent systems of the tem, since it would be designed directly to meet our political and economic objectives for increased investment. The grant of a "war-rant" would be discretionary and flexible and could be made con-

ditional on various factors, as "letters patent" were in the past.

Perhaps the revitalised British Technology Group, with its involvement in the financial investment in new British industries, might direct some attention to the concept. BTG, for example, could sponsor the study of the idea through the Common Law institute of intellectual Property, a charity recently set up under the chairmanship of Lord Scarman, having as one of its main objectives the study of the law and the demands of new industries and technologies.

Yours faithfully, HUGH BRETT, Dallas Brett, Solicitors and Attorneys, 25 Beaumont Street, Oxford.

Economics Association

Economics at school

From the General Secretary of The

Sir, It was very encouraging to see Brian Hurl's letter (August 22) revealing his colleagues and his own

belief that Sir Keith Joseph has every reason to be anxious about the

neglect by British education of

His reservations that the difficult

subject at A level, which has been so

successfully developed and still

attracts more candidates every year,

may not be the appropriate focus for exploring Sir Keith's ideas must certainly be stressed, however. To

start from A level and then dilute

down, as he suggests himself, is meaningless and expresses some of the reservations teachers have about

teaching economics at O level or

below the sixth form. It not only

becomes far too exam-orientated but

Whilst this association has been

encouraged by industry to engage in

a dialogue about the meaning of

economic literacy and what that might imply for the school curricu-

lum, the project team set up at Manchester University in 1980 is

really the means through which it is hoped this complex problem will be

We are confident that the

thorough-going development and widely located classroom testing of

the materials produced and suitable

for children of all abilities below the

sixth form by this full-time research

will have a great deal to contribute

to this aspect of what surely must be

venient to others, but cannot be

ignored just to avoid unpleasant

the Brezhnev doctrine by the Soviet

Union and not the addition of a few

hundred missiles to thousands

already deployed that is the greatest

obstacle and danger to a stable peace

importance of that region, ignores

the lessons of history: the two world

wars both started in Central Europe.

The nuclear balance of terror has so

far, for four decades, prevented an explosion, but the underlying causes

of instability remain unrecognised

by both the advocates of the "buffer

states" and the supporters of the

ible" is not just a slick slogan - it is

"Freedom and peace are indivis-

peace movements alike.

R. NAPETS, Secretary,

Support Solidarność, 8 Hillcroft Crescent,

the political reality.

Yours sincerely,

Ealing, W5. August 27.

The West, always underrating the

general education for all children.

The Economics Association,

Yours sincerely,

F. W. HANKINS,

General Secretary

Temple Lodge, South Street,

Ditchling,

August 23.

in Europe.

Sussex.

starts at the wrong end!

teaching the economic facts of life.

Transferring prisoners

From Professor G. J. Zellick Sir. Your useful leading article, "Far and foreign captivity" (August 26), was not wholly correct in summarizing the provisions of the Council of Europe's Convention on the Transfer of Sentenced Persons, which the United Kingdom has just signed.

You say that a homeland asking for repatriation will have to make clear in advance what it means to do about remission, parole and so on. It is true that there is provision in the Convention for the communication of all relevant information, but the Convention explicitly provides that the enforcement of the sentence, which includes release and parole, is to be governed entirely by the law of the administering (i.e., the receiving) state.

You also say that difficulties would arise if one country considered that the prisoner had discharged his debt to society, while the other regarded him as liable to further penalties. Again, the Convention has express provisions on this point. Either state may grant a pardon, amnesty or commutation of sentence, but review of the judgment remains the exclusive right of the sentencing state and the administering state must terminate the enforcement of the sentence on being informed by the sentencing state that the sentence is no longer enforceable

There may, as you say, be friction as a result of all this in particular cases, but the Convention has anticipated most of the practical problems and acrimonious or protracted discussion between states after a transfer has been effected is unlikely.

Your faithfully, GRAHAM ZELLICK, Professor of Public Law, Paculty of Law, Queen Mary College, University of London, E1. August 30.

Numbers dilemma channelling risk capital; and the UK concept of copyright, with its bias towards the protection of economic for polytechnics From Mr C.H.Robinson investment, gave support to the

Sir, Your editorial, "The polytechnics open door" (August 31) highlights the dilemma facing polytechnics and colleges: to cram in students and maintain opportunities but put quality at risk or to say "Enough is enough" and pull up the drawbridge.

As you rightly point out, the Government has sought to cut higher education spending without necessarily incurring the odium of turning away qualified students". The polytechnics and colleges of higher education have responded to the climate of economic restraint and have pared to the bone the cost of educating a student.

The universities, on the other hand, by decision of the University Grants Committee, have maintained resources per student, thereby turning away large numbers of applicants who are joining the lengthening queues outside public-sector colleges. Would-be qualified students have a right to expect both places and good-quality higher education. The National Advisory Body for Local Authority Higher Body for Local Authority Higher Education warned Sir Keith in July that without further resources that quality was in jeopardy. The proposals issued this week show that both opportunities and quality are very definitely in jeopardy.

Sir Keith must surely heed the cries of those intending students and not allow them to be cheated of higher education they have been led to expect. The polytechnics and colleges must be given adequate funds to cater for the numbers of students allocated by the NAB and to maintain the standards of their

Yours faithfully, CECIL H. ROBINSON, President, National Association of Teachers in Further and Higher Education, Hamilton House, Mabledon Place, WC1. August 31.

Straw burning

From Mr C. G. Harriss Sir, Perhaps I might be allowed to add my personal view to that of Mr

Mitchell in his letter of August 29. The drought has so shortened the harvest period that it has concentrated the stubble burn-off into an unusually short time. There has been premature senescence of foliage, already under drought stress, and whilst this is undeniably unsightly, I would suggest that it is temporary and would hardly occur in the majority of summers.

The trend is already to bale up more and more straw, despite the problems involved, and if only of development which other methods of disposal have reached then I believe burning would be a

thing of the past.
I would hope that Mr Mitchell and others who may feel as he does would agree that farmers have not set about the deliberate desecration of the countryside, open as they are to the gaze of all, but have mostly carried out a practice which is vital if yields are not to drop dramatically, with great care and as little inconvenience to others as was possible in very difficult conditions. Yours faithfully,

C. G. HARRISS. Wickfield Farm, Shefford Woodlands, Newbury. Berkshire August 31.

Ever-wider berth

From Dr Paul Knapman Sir, There appears to be an infection spreading down the West Country (apart from Japanese seaweed). It is noticeable that signs alongside moored boats are multiplying.

Two things are clear: they are more common alongside motor "gin palaces" and more popular the nearer to Southampton the boat is registered. Even sailing yachts from Cornwall are now not immune from the infection.

There is a sinister progression. The signs used to say, "Please do not berth alongside". They have progressed through, "Do not berth alongside" to "Berthing alongside forbidden". Last week a board said, Berthing alongside prohibited. By

order" (of whom?) Is the esprit de corps of seafaring men (or weekend yacht persons) on the wane? I wonder if next year we shall see that phrase which is the ultimate to instil terror. "Trespassers on this boat will be prosecuted"?

Yours faithfully, PAUL KNAPMAN. The Athenaeum, Pall Mail, SW1. August 31.

Cash point

From Mrs Nancy Kenny It is the relentless enforcement of .

Sir, There is a simple reason for building societies attracting more savers aged under 18 than banks. Banks are open from 9.30 to 3.30. Children are in school from 9 to 3.30. Are they to do all their saving in their holidays? Yours.

NANCY KENNY. The King's Mound, 9 Mansfield Road, Oxford.

6 Raymond Buildings, Grays Inn, WC1. August 30.

Missing the point

From Mr Michael Rubinstein Sir, At the Hayward Gallery where part of the Sculpture Show is currently exhibited, I was not surprised to see a notice reading Way out Toilets". Yours faithfully, MICHAEL RUBINSTEIN,



COURT AND SOCIAL

Majesty's Lord-Lieutenant for North Yorkshire (the Marquess of

Normanby).
The Princess Anne, Mrs Mark
Phillips, attended by Mrs Richard
Carew Pole, travelled in the Royal

KENSINGTON PALACE
September 5: The Duchess of
Gloucester this morning opened the
IV World Congress of the International Society for Prosthetics and
Orthotics, as Patron of the
Congress, held at Imperial College
of Science and Technology, London.
The Hon Mrs Munro was in
attendance.

A memorial service for Sir Frederick Kearns will be held at the Royal Parish Church of St Martin-in-the-Fields on Tuesday, October 4

KENSINGTON PALACE

COURT **CIRCULAR**

BALMORAL CASTLE
September 5: The Right Hon,
Margaret Thatcher, MP (Prime
Minister and First Lord of the
Treasury) and Mr Denis Thatcher
have left the Castle.

By command of The Queen, the
Viscount Boyne (Lord in Waiting)
was present at Heathrow Airport,
London this morning upon the
Arrival of the Governor-General of
Saint Vincent and the Grenadines Arrival of the Governor-General of Saint Vincent and the Grenadines and Lady Gun-Munro and welcomed Their Excellencies on behalf of Her Majesty.

BUCKINGHAM PALACE September 5: The Princess Anne, Mrs Mark Phillips this morning opened the XXII Annual Congress of the British Equine Veterinary Association at the University of York where Her Royal Highness was received on arrival by Her

Forthcoming

Mr G. K. P. Watkins

Mr. J. B. Karslake and Miss N. C. Raison

Mr J. MacGregor and Miss A. E. Holt

Dr G. Q. Maling and Miss J. A. C. Evans

Holt, of Reigate, Surrey. The marriage will take place in England.

marriages

A service of thanksgiving for the life of Mr Alan Hooper will be held at St Paul's, Covent Garden, at noon

1983, at | 1.30am.

Mr M. C. G. Martin, RN and Miss E. MacCaw The engagement is announced between Mark, son of Mr and Mrs John Martin, of Billingshurst, West Sussex, and Emma, elder daughter of Commander and Mrs Brian MacCaw, of Chartham, Canterbury, The engagement is announced between Garth, son of Mr and Mrs D. S. Walkins, of Johannesburg, South Africa, and Jane, daughter of Sir Michael and Lady Hamilton, of Lordington House, Chichester,

Mr G. S. Miller and Miss H. M. Gavia

The engagement is announced between Glenn, elder son of Mr and Mrs R. W. Miller, of Rayleigh, Essex, and Helen, eldest daughter of Mr and Mrs P. F. Gavin, of Worsley, Manchester. and Miss N. C. Raison

The engagement is announced between John Burgess, elder son of Brigadier and Mrs Antony Karslake, of Parsonage House, Watchfield, Oxfordahire, and Naomi Celia, eldest daughter of Mr Timothy Raison, MP, and Mrs Timothy Raison, of Hillbreak, Brill, Bucking-barsehire.

Mr N. Pilkington

The marriage will take place shortly between Nigel, youngest son of Mr Thomas Pilkington and of Mrs Vivien Pilkington, and Celia, eldest daughter of Mr and Mrs Michael

Mr M. F. T. Stephenson and Miss P. D. Lincola

The engagement is announced between Jamie, eldest son of Mrs Moira Notcutt and Mr Graham MacGregor, of Cape Town, and Anne, youngest daughter of Mrs Eiken Holt and the late Mr Norman Mole Patente Suggest The The engagement is announced between Mathew Francis Timothy, son of Mr and Mrs T. H. Stephenson, of Bakewewell, and Philipa Elphine, daughter of Mr and Mrs J. D. Lincoln, of Chester.

> Marriage Mr A. Marino and Miss E. M. Kronk

The marriage took place quietly in New York on September 3 between Mr Alfonso Marino and Miss Eve Kronk. The bride was attended by Miss Janine Marino and Mr Russell Marino was best man. The engagement is announced between Guy, son of Dr and Mrs D. H. Maling, of Defynnog, Powys, and Julie, daughter of Mr and Mrs R. Evans, of Beverley, North Humber-

Brentwood School King's College School,

Michaelmas Term begins today, M. K. P. Davies succeeds T. E. Hare as Wimbledon Autumn Term begins today with 648 boys in the senior school and 376 in the junior school. R. H. Montgomery is captain of the school head of school. Half term is from October 21 to 30. Old Brentwoods day will be on November 5. Torm ends on December 16.

House and Mr M. S. Symonds succeeds him as bousemaster. Lieutenant-Colonel W. E. Spreadbuhousemaster, Mr J. Rosser has retired from the junior school Common Room after 37 years of service and Mr D. Warburg after 22 y becomes bursar on the retirement

of Britadier J. H. Montagu. On October 1 the school is having an open day. Old Decanian Day for games against the school is October The centenary dinner of the Old open day. Old Decanian Day for games against the school is October 28, and 21 and term ends after the carol service which is on Thursday, on Saturday, December 10. Term ends on December 13.

St Dunstan's College

Michaelmas Term begins today. C. A. Pearce is captain of school and A. Michaelmas Term begins today and A. Pearce is captain of school and A. R. Mullins is captain of football. The fifth Old Alleynian Reunion (1966-75) will be on October 8. House plays will be performed in the Edward Alleyn Hail on November 5. The Christmas concert will be held in the Fairfield Halls on December 5 and the service of lessness and carols will be ends on December 16, exeat being from October 22 to 10 D. C. Edwards continues as head of school. The guest of honour at prize giving on September 28 is Dr Bryan Thwaites. Principal of Wostfield College. London University. The Michaelmas concert will be on November 9, and the Festival of Lessons and Carols on December service of lessons and carols will be in Chapel on December 11. Half-13. The Old Dunstonian Associ-ation dinner will take place at the term will be October 22-30 inclusive, and term will end on December 16. college on December 9.

RAF Valley

presentations

After successfully completing their advanced flying training for fast jet aircraft at No 4 Flying Training School RAF Valley, the following

School RAF Valley, the following officers received their wings from Air Marshal Sir Michael Armittage, Deputy Chief of the Defence Staff (Intelligence):
Fight Lieutenant R M Fistener, Frying Officer Privat, Filed Officers A G Andrew, B R Committee of the Control of the Committee of the Committe

Birthdays today

Dulwich College

The Right Rev John Bickersteth, 62; Sir Derman Christopher-son, 68; Major-General L. T. Furnivall, 76; General Sir Peter Hellings, 67; Mr Roger Knight, 37; Miss Monica Mason, 42; Mr Justice Pzin, 70: Lieutenant-General Sir John Read, 66: Dr R. D. Reid, 85: Sir James Stubblefield, 82; Miss J A. Tredgold. 80; Sir Anthony Wagner, 75; Mr J. R. C. Young, 46; Sir William McEwan Younger, 78.

Christening

The infant daughter of Mr and Mrs Simon Sherrard was christeness Polly Jane at St Paul's, Knightsbridge, on August 31 by the Rev Roger Russell. The godparents are Mr Roger Wilson (for whom Mr John Stanctiffe atood proxy). Mr Andrew Lindsay Baylis (for whom Mr Richard Clough stood proxy). Mrs Stephen Morant, and Miss Josephine Sherrard.

Latest appointments Latest appointments include:
Professor Kenneth J. Arrow to be
President of the International
Economy Association.

New Development in Historic Towns

An exhibition of architecture including 27 projects in London, York, Bath, Cambridge, Durham, Kings Lynn and Richmond 5th Sept - 1st Oct 1983

1 Hobhouse Court Suffolk Street London SW 1

enquines Q1-828 Q111

Princess Anne questions training of event horses

Princess Anne yesterday answered criticism that horse eventing courses and fences were too demanding by reminding the British Equine Veterinary Association Congress that measure-ments of speed and distances for three-day events had actually declined.

"The size of fences has remained unchanged for 15 years", she told her audience at York University. Therefore is it the competitors

who have insufficiently trained their horses?" she asked. The Princess was delivering a paper on the preparation and training of event horses.

She said she hoped that

competitiors at this week's eventing at Burleigh would cooperate with Dr David Snow, of the Animal Health Trust, who will be doing blood tests on horses before and after the cross-country "It might tell us something we

did not know before, but owners tend to be a bit wary of things like needles. With any luck people will cooperate", she added, "If you look at it from a racing

point of view, humans are breaking records all the time but horse records have barely changed in 50 years. Does that mean the trainers of old were better than they are now?
"Have the horses changed or

have standards slipped?
"Has the veterinary profession lost its lead in sports medicine? I think for a while they were in front of human medicine. There are all sorts of areas ready for investigation."



University news

Meading Mr Emmanuel Carmelo Cassingena. of Venezuela, who graduated with a BA in sociology, was the best student in the final examination and has been awarded the Viola Klein

The Strachey Trust has made another grant, this time of £20,000 to the location register of twentieth century English literary manuscripts and letters, based at Reading University Library.

After 10 months' work, the register is set to complete its five-year task of tracing manuscripts and letters. The irust's latest grant

means that the register has met its original fund-raising target of £185,000.

Bentley's team takes champion

The university is to hold an open day on September 12. Among the exhibitions of academic activities and university services will be a display about the Wang Laboratories' computer manufacturing plant which is being built in the grounds of Stirling University.

Appointment

Dr Peter Henderson has been appointed to the chair in information technology, which is funded by the Central Regional Council. Dr Henderson, who will take up his post on October 1 is a lecturer in computation at Oxford University.

Latest estates include (net, before

Luncheon HM Government

The Earl of Gowrie, Minister of State, Privy Council Office, and Minister for the Arts, was host yesterday at a luncheon at Admiralty House in honour of Tan Sri Hashim, Secretary to the Malaysian Government.

Reception

Hebrew University of Jerusalem

Sir Signund Sternberg, a governor of the Hebrew University of Jerusalem, was host at a reception Dean Close School

Autumn Term starts today. Kevin
Leech is head of school and Peter

Mondon Starts today at Landerdale House.

Mr B. Stokes succeeds Mr H.
Fraser as head of Common Room
and Mr J. Basden succeeds Mr R.

of Holocaust Studies at the Institute Hudson as housemaster of Maclear. of Contemporary Jewry, Jerusalem.

Latest wills

tax paid):
Akroyd, Mr George Sykes, of
Liversedge, West Yorkshire
£213,925
Briggs, Mr Solomon, of Crowlands,
Lincolnshire
£336,882
Brooke, Lieutenant Colonel John
Acton, of Saxmundham, Suffolk,
further grant of probate £799,362
Heap Mys Edith Mays of Turteigh

Heap, Mrs Edith Mary, of Turleigh.
Bradford-on-Avon, Wiltshire

£295,360

Hill, Mr William Keith, of Falmouth, Cornwall (builder)

£200,3876

Knowles, Mr Mervyn Charles Clifford, of Grendon, Nothampton-shire £325.581 Wentworth Reeve, Major-General John Talbot. of Bury St Edmunds,

takes championship By a Bridge Correspondent

The final of the English Bridge Union's national Swiss teams championship took place at the Queen's Hotel, Leeds, at the weekend with 106 teams having qualified from six area heats held in

May.

After six matches on Saturday, R. Bentley's team held a narrow lead of one victory point which they increased to 10 victory points on Sunday. There was a tie for second place between D. Musson's Yorkshire team and P. A. Jackson's Landon second

Mutilated skeletons puzzle archaeologists

Archaeologists have been con-fronted by some unusual burial rites at a site at Wasperton, Warwick-shire, which includes both a Roman and an Anglo-Saxon cometery as well as a forming settlement.

well as a farming settlement.
About half of the 130 graves About half of the 130 graves excavated have contained possessions including jewery, knives and footwear. But the experts are puzzled by the mutilation of some of the later skeletons. Some had been decapitated after death and the head placed by the feet, while others Among those present were members of the British executive and Friends of the Hebrew University.

Suffolk, Deputy Adjutant-General, have had the legs removed and placed around the head.



Television debut: Sandra Young, aged 22, who makes her first appearance as a presenter on the Thames Television children's programme "CBTV" today. The former art and drama student at Crewe and Alsager College of Higher Education, Cheshire, joins the regular team of Jim Sweeney, Steve Steen and Paul Henley (Photograph: John Voos)

Science report

The crow exposed as an Australian bird

All crows originated from an Australian songbird that colo-nized Asia 35 million years ago. That is just one conclusion of an ambitious re-classification of the world's birds, using the methods

Charles Sibley and Jon Ahlquist, of Yale University in the United States, have spent the past nine years comparing genetic material, DNA, from bout a thousand bird species (more than 10 per cent of the world's total). The work has revealed many evolutionary relationships that were confused or concealed by traditional taxonomy based on physical structure and behaviour.

in relatively obscure ornithologi-cal journals like Emu, Auk and Condor. But Nature brings them to a wider scientific audience this week in a review article by

physiologist at the University of California, Los Angeles. The intention of the project is to measure the true "genetic distance" between species and thence to draw an evolutionary tree showing when they diverged from common ancestors. The anatomical and behavioural characters used by traditional taxonomists are often misleading because unrelated species living in similar environments

may develop similar features. Marsupials are the classic mammals. Zooiogists who found animals in Australia resembling mice, moles, cats and wolves, realized that they were related to one another because they shared an obvious identifying feature,

the marsupial pouch.
Sibley and Ablquist have shown that most Australian 'songbirds have a common ancestry like the marsupiels. Professor Jared Diamond, a That was not previously recog-

nized because they share no distinctive feature, so taxonomists often placed Australian birds in the corresponding European families. In fact Australian nuthatches, warblers, flycatchers, thrushes and wrenthan to their European looks-

likes.
The DNA studies also indicate that a few groups of birds now found elsewhere in the world, such as the crows,

world, such as the crows, originated in Australia.

The Yale biologists use a tool called "DNA-DNA hybridization". They heat DNA, extracted from birds' red blood cells, to separate its two intertwined strands. Single strands from two different species are they combined to species are then combined to give a hybrid double strand. Differences between the nuc-Lotide sequences of the different

between them. Therefore the

weaken the bond

strands

hybrid dissociates when bested at a lower temperature than pure DNA from either species. Sibley and Ahlquist use that temperature difference to measure the genetic distance between the two species. That can be translated apprixomately into the date when the two species diverged

The Yale work "represents the most ambitious and fundamental effort to date to revolute nize taxonomy by using methods of molecular biology", Professor Diamond says. When the calibration between temperatures of dissociation and absolate dates becomes more confi-dent. Sibley and Ablquist may provide the first evolutionary tree with dated branching points for all existing families of an entire class of vertebrates, the

Source: Nature (vol 305 pages 17-18) September 1, 1983.

OBITUARY

MR JOHN GILPIN Ballet dancer and teacher

Mr John Gilpin, the former dancer, died suddenly yesterday. He was 53.

From an early age he was one of the brightest stars of British ballet and maintained his suballet and maintained his su-premacy as a dancer of rare style and beauty for more than 20 years until ill-health enforced his early retirement from the stage. After that, his exceptional gifts as a teacher and as producer of certain works remained in demand. John Gilpin was born in Southsea on February 10, 1930. His father served in the Royal

His father served in the Royal Navy, so the mother was chiefly responsible for bringing up the family. When some form of physical activity was medically recommended for John, who had never been as robust as his twin brother Tony, she took a hint from the child's obvious love of music and dancing, and arranged for him to have ballet lessons.

for him to have ballet lessons.

He was lucky enough to find good teachers, and at the age of eight his potential was spotted by Olive Ripman, acting as judge at a competition, who offered him a scholarship to the Cone-Ripman Schools). At only 13, he won the Gold Medal of the Royal Academy of Dancing.

But then he had algrady beauty

By then he had already begun appearing as a child actor, in the film We'll Meet Again with Vera Lynn (1942) and that same year as Michael in Peter Pan at the Winter Garden, with Ann Todd and Joyce Redman, For the next three years he had many roles on stage, screen and radio, including a year at Wyndham's Theatre and on tour as Robin in Daphne du

Maurier's The Years Between.
In 1945, aged 15, John Gilpin
was simultaneously offered the
title part in The Winslow Boy and a contract with Ballet Rambert. With the approval of Terence Ratigan, who befriended and encouraged the boy, he chose to ioin the ballet. Male dancers were join the ballet. Male dancers were scarce at the time, men of his exceptional quality (even so young) even more rare. Consequently, he had the privilege of dancing solos in ballets by Ashton (Scotch Rhapsody in Facade) and Tudor (Tyrolean in Soirés Musicale) at his first

Soirée Musicale) at his first

Before long, Rambert revived Le Spectre de la Rose and the

Mr Piero Sraffa, FBA, the economist whose works wielded considerable influence on the development of modern Marxist thinking in the economic and political sphere, died in Cambridge of Sertember 2 Homester

bridge on September 3. He was 85. Sraffa had been a Fellow of Trinity College since 1939 and was Emeritus Reader in Economics at Cambridge. Plero Sraffa's English academic

Piero Srafta's English academic life began when he came to Cambridge in 1927. On a visit to England in 1921 he met Keynes and took his fancy with a discussion of hedging on the forward exchanges. Keynes commissioned him to write on Manchester Guardian Reconstruction Supplements. Some critical remarks in the article were brought to the attention of Mussolini, who was much offended, and Sraffa decided to move to. England. He was refused admittance and retired to Paris, whence he wrote to Keynes, who finally succeeded in getting him into the

Piero Sraffa, was born on August 5, 1898 at Turin, the only child of Angelo Sraffa, a distinguished lawyer and University professor. He studied at Turin, served in the Italian army on the Austrian front, and took his doctorate in 1920, still in uniform which, he said, was at that time the only requirement for success. When the trouble with Mussolini occurred he was Professor of Economics at the University of Cagliari (Sardinia). He resigned this post in the early 1930s but was reinstated as a victim of Fascism in 1945.

radical reconsideration of bas economic theory. He found it impossible to expound his own ideas in lectures. Instead he gave a

Bluebird pas de deux for her young prodigy. Roles created for him at that time included Jack Ketch in Walter Gore's Mr Punch (1946), the rabbit-catcher in Andrée Howard's The Sailor's Return and solos in Gore's Plaisance (1947). However, a tour of Australia lasting well over a year left the company over-stretched and exhausted, and when they returned to Britain in 1949 Gilpin was among several dancers who left Rambert.

After abortive negotiations to join the Sadler's Wells Ballet at Covent Garden, Gilpin was invited as a soloist to Roland Petit's Ballets de Paris, where he danced both the Hussar and the King of the Dandies in Massine's Beau Danube, and created roles in Ashton's Le Rève de Lenor (Le Roi Nougat) and Petit's Carmen

(a gypsy). Gilpin then moved to the Grand Ballet du Marquis de Cuevas, where he added Swan Lake Act II and the Black Swan pas de deux to his repertory, and had to replace the injured André Eglevsky at three days' notice in the leading role at the premiere of John Taras's *Persephone*. When he had been six months with Cuevas, Anton Dolin invited Gilpin to become one of the principals of Festival Ballet, on its formation in 1950.

With Festival Ballet, Gilpin was first Dolin's alternate, then his successor, in most of the big classics, and partnered many celebrated ballerinas. Although many parts were made specially for him during his years there, few

were of much merit, but he put the stamp of his own persoality and style on his solo in Ublin's Variations for Four and two ballets by Michael Chamley,

Symphony for Fun and Ace in Wonderland, as the White labbit His best roles with fistival were in revivals. Notable imong them were Harald Linder's Etudes, in which his visuosity has never been equalled: British production of dames from Bournonville's Napoli; the oct in Balanchiae's Night Shaday: and the melodramatic lead in Jack Carter's The Witch Boy. I which he brought a unique evil a mour.

In 1961 and again 1 1963, Gilpin danced as guest tar with the Royal Ballet, making his debut in Les Patiners and making a memorable inpression in The Sleeping Beauty In 1965 he guested with American Ballet Theatre for their 25th an iversary season. However, his man lovalty for 20 years from 1950 to '970 was to Festival Ballet, leconing artistic director on Delin's resignation in 1962 by hirself relinquishing that after a few

Through Festival Balet's wurs, Gilpin became known all over the world. The qualities he thought most important in a dancer were line, musicality and implicity. He exemplified all those to perfection, together with excepcourteousness which hade him an outstanding partner, and the ability to convey to a audience his own delight in dancing and belief in the dramatic possibilities

of the classical dance. His career was interupted b illness more than one, and the problems that it caused drove him to become an alcobdic. In his biography A Dance with Life high tells movingly the story of his successful struggle against that.

Gilpin's first marriage, in 1960 to a fellow-dancer, Sally Judd was short-lived, but be was greatly attached to, and proud of, high daughter Tracy, in July of this year he married Princess t Antoinette of Monaco, and was looking forward to a new life in -Monte Carlo with great happiness, but suffered a heart attack at . the end of last week and was admitted to the Princess Grace Hospital, where he died.

PIERO SRAFFA

marked effect on their future thinking. An English version of an article which had appeared in Italian, was published in the Economic Journal, December 1926. This produced a delayed action effect in the outburst of discussion of "imperfect compe-

tition" in the 1930s. Sraffa hated lecturing and after two years refused to continue giving his course. He never again gave a lecture or talk, at least in English. He threatened to leave Cambridge, saying it is a good bridge. After the war be picked up thing to leave a country before you have begun to be bored, but he was persuaded to stay on, in a newly created post, to take charge in Italian academic life. Faculty of Economics and as Librarian of the Marshall Library, and he became a Fellow of Trinity College in 1939. Whether bored or not be remained, to become in due course, Emeritus Reader in

In 1930 he began the great task of his edition of the Works and Correspondence of David Ricardo for the Royal Economic Society. His fastidious perfectionism made the work extremely slow, but the work was eventually completed with the help of Maurice Dobb in 12 volumes.

It was not only a work of scholarship. In the introduction to Ricardo's Principles of Political Economy and Taxation, keeping within the strict limits of editorial comment on changes between editions, Sraffa built up a completely fresh and completely convincing interpretation Ricardo's system, which had a great influence upon all subsequent work, not only on the When he came to Cambridge in classics but also in the latest 1927 he was already evolving a developments of economic

During the 1930s he did sometimes go back to Italy but usually only for holidays particucourse consisting of a critical larly during the summer, which ic account of prevailing orthodoxies. He used to spend in the Alps.

His lectures attracted all the sometimes in Switzerland and young lions of the day, and had a sometimes in Italy. (He was elected a Fellow British Academy in 1954.

introduced to English rock climbing by Professor Pigou.) His contacts with Italian academic circles had been completely severed. On the other hand, he cultivated a number of friendships with well-known Italian

He always kept his Italian nationality and, in the invasion scare of 1940, he was interned and sent to the Isle of Man, where he remained until Keynes succeeded in bringing him back to Cam-bridge. After the war he picked up

the war news was depressing, he was privily working away at the statement of the basic idea which finally appeared under the title Production of Commodities by Means of Commodities, A prelude to a critique of economic theory. The book was no less eccentric than the title. In the preface, dated March 1959, Sraffa indicated that the central propositions had taken shape in the late 1920s. In the interval a number of his points had been discovered and published by other writers but none of them with his purpose - 10 establish a basis for a critique of the marginal theory of value and distribution - the theory which had long been the dominant orthodoxy in this field. The controversy around the Critique was concerned with the most refined abstractions, which might appear to the layman devoid of interest, but within its own sphere was of the highest importance and

had far-reaching implications. Sraffa wrote English prose of remarkable purity and elegance, but the subject matter of his published work did not give much scope for the wit and the penetrating observations on public and private affairs that were the constant delight of his friends. He was elected a Fellow of the

MR LAURENCE SCOTT

to become circulation manager of the Star. He served in the Royal

Air Force for part of the Second World War but in 1943, William

change produced problems in

in 1944 company secretary; he was then in his mid-30s. A year

succeeded to the chairmanship

ster and after some

Manche

Mr Laurence Scott chairman and managing director of the Manchester Guardian and Evening New, Ltd, from 1949 to 1973, died late on Friday night in hospital in Macclesfield. He had suffered a cerebral haemorrhage the previous day.

A grandson of the distinguished

editor of the Manchester Guardian, C. P. Scott, he has his own important place in the history of that celebrated newspaper for it was he who planned and carried through the change of 1961 whereby The Guardian became a national newspaper in technical fact as well as repute by printing in London. It was a calculated but none the less considerable commerical risk but one which in retirement and indeed before it, he could look back to with satisfaction for the transformation proved abun-dantly successful.

Risks were not in his book something to be shrunk from He had gained some experience of newspapers by working on the Financial News, the News Chronicle and the London evening newspaper, the Star and by the time he came, as it were, home, he brought with him a certain relish for the commercial side of the newspaper business difficult negotiations Scott was something which was perhaps a released from the RAF to become little lacking previously on The Guardian. He enjoyed circulation was then in his mid-30s. A year graphs and saw nothing wrong in later he was made a director and a little trumpet blowing. He was not in 1947 managing director. On the not short of either self-assurance death of his father in 1948 he

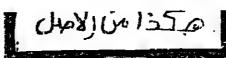
or contage. The son of John Russell Scott, Before his father's death he had company's offices and worl who was a former manager of The examined the Scott Trust set up Cross Street to Deansgate.

Guardian. he was born on June 10, 1909, and from Rugby School went up to Trinity College, Cambridge, where he took a good principally as a defence against death duties. The legal advice given to Scott threw doubts into his mind as to the efficacy of the degree in economics. He spent a existing trust and a new one was brief and not altogether happy year with the old London and North Eastern Railway before deciding that transport was not He had long been convinced of the need for two significant changes at *The Guardian*: one was

the career for him. His father now to print news on the front page. This was achieved in 1952; the suggested that he should get some experience of newspapers and he other was to print in London as well as in Manchester. This, as ioined the News Chronicle as a management trainee; later he has been already stated, took moved to the Financial News longer to bring about. It was he who appointed Alastair Hetherwhere he saw something of the editorial side of newspapers under ington to succeed A. P. Wadsworth as editor of The Guardian, the eye of that notable journalist an appointment he had no cause After a start as a sub-editor on to regret, supporting Hether-ington in many difficult and unpopular decisions - notably the the Financial News he became personal assistant to Sir Walter Layton at the News Chronicle.

attitude taken by the newspaper From this post he moved upwards during the Suez crisis,
During the 1960s Scott was
very closely involved in plans and discussions for a possible merger of The Times and The Guardian. Haley, joint managing director of the Manchester Guardian and Evening News Ltd. and a powerful influence in the running of the two papers, was appointed Editor-in Chief of the BBC. This not perhaps natural partners, but these talks came to nothing and the matter was resolved by the purchase of *The Times* by Lord Thomson.

This did nothing to strengthen the financial state of The Guardian and severe economies had to be effected. One of Scott's final major commercial changes was the setting up of two separate operating companies for the Guardian and the Manchester Evening News and the very last was something he had long planned for - the removal of the company's offices and works from



THE ARTS

Television No gentleman, but a great spy

For 12 weeks. Thames Television carnestly hope, we will all be reliving the life of Reilly, not the and said to be applies a lot to Reilly celebrated in the American RR - is equal to it. All he has to Reilly celebrated in the American song of the 1880s, but Reilly – Ace of Spies, born Sigmund Rosenblum in Odessa in 1974. He shook the snow off his boots when he discovered he was illegitimate took off for South America, and subsequently became an agent for British Intelligence at least.

RR – is equal to it. All he has to do to escape is to compromise an English elegyman's not-too-reluctant wife, kill a guard and, bingo, he's back in England to suffer the contumely of his employers. He does have the surveys the British Navy need, but the C-in-C having been seen to observe with true naval percipit

Not many things are known about Mr Reilly for certain, but among the certifudes are that he was a hell of a spy, a womanizer, and not averse to killing someone in his way. He was made for television and the lacunae in his career give great scope to the scriptwriter, in this case Troy Kennedy-Martin, who has adapted the story from Robin Bruce Lockhart's book.

The British thought him not a gentleman and we did see him last night quite unmanly, curled on his bed in a foetal position after his mistress had been murdered, having a good cry. Be sure this absence of the requisite upper lip as well as the right background will not inhibit his skill as a spy.

We met him in Baku in 1901, immaculate, with a centre parting hair-raising vicissitudes intact, suspected by the Russians, quite rightly, of having spied on their oil surveys in the Persian Guif. It is a trying time. The Tartars are massacring the Armenians and the Uzbeks are being difficult as they always seem to have been, and the Russian captain who is detaining Mr Reilly (then Rosenblum) is everything that the Russians' worst enemies would like them to be.

Reilly re-livers may have needed to refer to the book, readily available, more than once. Nor is character identification easy. Sir Basil Zaharov (Leo McKern), for instance. I first took him for the Russian ambassador - he looked sinister enough - but he turned out to be an Armenian doubledealer with an entrée to King Edward VII who was perversely informing him of the surveys our hero had gone to so much trouble

But there we are: there's murder most foul and seduction to off to Port Arthur to glean more about the Russkis. Reilly will be by the parting - you may not have seen the like since Brideshead.

Dennis Hackett

Venice Film Festival Simply perfect



Zelig (Woody Allen) flanked by President Calvin-Coolidge

es are rare at him icsuva

l'indiana. Il s bero is a man so

devoid of personality that he becomes a human chameleon, taking on the character and even

the physical form of any person

of the anecdote with relentless comic logic. He has written it in

familiar documentary film biogra-phy, with recreations of old

actuality and newsreel styles

faultlessly matched to genuine film documents of the Twenties and Thirties. So the fictional Zelig

is seen screnaded by Fanny Brice playing golf, rather than baseball, with Babe Ruth, as a guest at Randolph Hearst's San Simeon, tete-a-tete with Charlie Chaplin

and Marion Davies and (most memorable of all) at Hitler's side

The pastiche is perfect: the obligatory pontiffs are here to give

the contemporary viewpoint on the Zelig case - among them

Susan Sontag, Saul Bellow and Dr. Bruno Bettelheim. The ultimate joke is to see all the machinery of the media brough to

hear upon a man who was rather

Zelig is Woody Allen's eleventh

film as writer-director. Even without the others, this would

place him in the company of the

cinema's few great creators of comedy, with Linder, Keaton,

Carroll Ballard, who directed

lost cat) has become the cinema's

champion of the animal world.

Never Cry Wolf, from Fariey

Mowat's best-seller, is a piece of

young scientist who goes to the

habits of wolves and comes to see

for survival. Representing a new

less than nobody.

Chaplin and Bunuel.

on a Munich rally platform.

observe, with true naval percipi-ence, that it is no use having oil-

The plot swings about here and

Who would have believed it? Reilly, now married to that compromised wife, her husband having, understandably, died of a stroke, restored to the bosom of British Intelligence, though no doubt not invited to their clubs, with Rosenblum behind him and there on Wednesday. Know him

National Maritime Museum, slow, solve, having recently acquired Richard Ormond from the National compare and contrast attitudes. Portrait Gallery, has just begun a from generation to generation, new series of special exhibitions using these variations on the devoted to the generally unseen maritime theme as an index to treasures of its art collection with changes of taste and attitude in On Many Waters (aintil Decemand Herbert Hoover partly because good comedies are rare anywhere, and partly because most festival directors teel that only solemn faces bespeak scrious purpose. Venice, though, has Woody Allen's Zelig. /elig has a comic idea of the blinding simplicity of Chaplin's Monsieur Verdoux or Bunnel's



On Many Waters National Maritime Museum.

Quarries-Camden Arts Centre

Krakatoa

Natural History Museum

Talwin Morris William Morris Gallery

Fair summer droops, droop men and beasts and art galleries therefore. Next week the rentree starts with a venerance, but this have really to peck around for anything new. And sometimes be very quick indeed. The Tate made its gesture towards amateurs and beginners with Sommertime, showing the pick of the Woman's Hour/Radio Times Painting Competition, but it was there, in a tent in the garden, for a mere 12 days. Anthony d'Offay of that small but choice show of that

small but choice show of that fascinating and still underestimated painter Vanessa Bell, to celebrate the publication of Frances Spalding's new biography, and that was around for only the still provide the publication of t nine. However, explorations into the wilds of Greenwich, Walthamstow or Swiss Cottage can still bring dividends; while those with even more during may Dutch seventeenth-century venture into the artistically school, of whom the Van de uncharted wastes of the Natural Veldes were the dominant figures. History Museum in tearch of and follows their influence iment and entertainment.

occupy an amorganous position in inheteenth-century Romanus the public mind analogous to that and so on up (almost) to our own of the Imperial War Museum; is it day. Sometimes the relationship not, after all, primarily kid-stuff, is very evident — there is a and, moreover, the soft of drawing, probably by Van de reprehensible, male-chauvinist, Velde the Younger, worked up by jingoistic outing that should not Dominic Series, a French up a probably to the work of the country of the c be wished upon any daintily brought up, liberally educated kid? The quick answer to that is no. Both museums, as well as taking their historical responsibilities very seriously, contain vast stores of material which, hatever its basic theme, offers a penerous amount of purely sesthetic satisfaction. The National Maritime Museum,

Galleries

Discoveries in uncharted territory



Thompson's "Conveyor Belt" (right)

documented chronological survey of marine watercolours - mainly

The succession begins with the outch seventeenth-century through the English connexion to The National Maritime Museum at Greenwich tends to tary watercolourists and the early
occupy an ambiguous position in nineteenth-century Romantics prisoner of war who became a leading figure in British marine art and a founder member of the Royal Academy and handed on his special skills to his son John Thomas, who eventually found himself grandly depicting Trafal-gar from the British point of view (an enterprise which yields one of the liveliest sketches in this

landson is an exception), but many discoveries to be made, right up to a couple of beach scenes by W. L. Wyllie from the Nineties, well worthy of Boudin.

If, instead of Eastward Ho, we

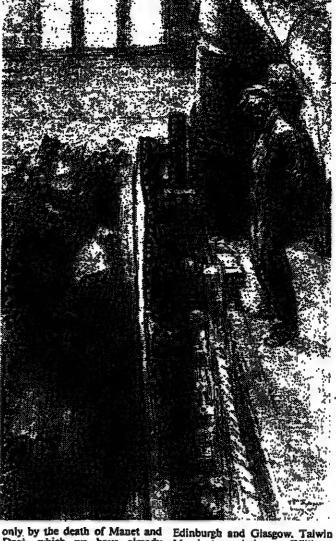
strike north towards the Camden Arts Centre, we find another theme exhibition where documentary and art are nicely balanced. Three exhibitions, to be precise, built round the general theme of Quarries (until Sep-tember 25). The combination is happy, but probably the most interesting of the three is The Road to Bethesda, a 22-year retrospective of the work of Peter Prendergast. In this case the theme of the quarries is almost coincidental, bulking so large in Prendergast's paintings largely because for the past 13 years he has lived and worked close to

What does matter is that over the period covered by the show, which is right from his time at the Slade up to date. Prendergast emerges gradually from the shadow of his dominating early influences. Auerbach and Bomberg and becomes very powerfully and convincingly his own man. The menacing expressionist

weight of their own; and the subtlety and intensity of colour be can find in the grey skies and bare stones of industrial Wales attest to the intensity and individuality The intentions of Miss M. E. Thompson (1896-1981), as shown

in An Artist in the Quarries, seem to have been unashamedly documentary: she was recording in a quite journalistic way, the life and work of the quarries, and their physical appearance, with an awareness that these were things likely soon to change and vanish for ever. But whatever the limitations of the original intention, what emerges is often very fine in its own right, and some of the landscapes of manmade abysses have a feeling for the sublime, over and above the merely picturesque, which sends us right back to James Ward and Gordale Scar. The third section is documentary in a different senses a trailer for Portland Clifftop Sculpture Park, recently opened in photographs and sketches and studies for the fullscale finished works on site. It is a pleasing show in itself, and certainly encourages one to sign on for the next coach

trip.
Talking of the sublime reminds
me that 1883 was marked, not



Dore, which we have already marked, but also by the death of an island, Krakatoa, which literally sent reverberations round the world and provided landscapists, amateur and professional, with a succession of the most spectacular proto-Technicolor sunsets on record. Some of these are included in the little show the National History Museum has put on until October 25 to commemorate the centenary of the eruption on August 26 1883. photographs of the aftermath-If the Krakatoa show provides

one tiny footnote to art history, the show devoted to the work of Taiwin Morris at the William Morris Gallery in Walthamstow, until October 2, offers another, particularly apropos with all the attention presently being paid to Charles Rennie Mackintosh in

Morris (no relation to William) was an early associate of Mackintosh, and designed in a very similar style, evolving at the beginning of the Nineties a spare, often rectilinear manner of graphic decoration such represents the major British contribution to the development of international Art Nouveau.

In 1893 he became art director for Blackle, the Glasgow-based publisher, and for the next 18 years himself designed or com-missioned from others the bindings and decorations of all their books. Since they were in the main a cheap, popular publisher, his work went generally un-marked by bibliophiles, but clearly had an immense influence on popular taste.

John Russell Taylor

David Blake's opera, Foussaint, returns to the Coliseum tonight. Neil Howlett again takes the title role, which he reckons is his until "a slim, short, immensely talented West Indian baritone" comes along. Interview by Hilary Finch

Custodian of the rebellious slave

Blake wrote between 1974 and 1977 on the life of Toussaint l'Ouverture, the negro slave who led a rebellion against the French in Haiti at the end of the eighteenth century, returns tonight to the Coliseum for its first revival by the English National

Neil Howlett, who created the title role then, returns to a part long as Hans Sachs and about an octave higher". It takes an English-speaking baritone with an unusually wide range, enormous reserves of stamina and the sort of detailed interest and skills in stagecraft that anyone who is familiar with Howlett's Goland in Pelleas or lago in Otello will

The part is lying in wait for a slim, short, immensely talented West Indian baritone, but, until custody of it." Howlett is the first to admit, though, that there are problems involved in taking on the role of an "honorary Negro actors and dancers who are also-

white man. The only way is to treat it like any other acting job. to try and understand the person you're portraying, to assimilate and out of that bring his .consciousness, not yours.

The Black Stallion as well as the shorts Pies and The Perils of Priscilla (the subjective view of a Howlett acknowledges invaluable experience of working in the past with directors like Joachim Herz - "Geniuses at analyzing what is actually in the score. He could pull out of the orchestral mélange themes and motives which even a conductor ecological mysticism, about a arctic wilds to investigate the could miss and use them to make. something dramatically vivid and them not as predators, but as honourable equals in the battle Felsenstein's dictum that you can't let the music play without Disney image. The film has having had a thought or made a movement or gesture which louches here and there of the old Disney true life adventures, but romanticism went that sort of thinking revolutionwith the Venice ized my view of music-And, more particularly, How-



Neil Howlett with Anne-Marie Owens as Suzanne

"This is one of the few histories not written from the French point of view - and there's very few of them. Just the other day. I came while he was on St Helena talking to the governor of the island about his view of the world. He said he always believed in the rights of the people and in giving them what they really wanted - as he did in Santa Domingo, Well that's a wild enough distortion; he incarcerated Toossaint in a castle in the Jura mountains and

allowed him to die of cold." As far as vocal stamma is concerned. Howlett has teachers like Otakar Kraus and Lili baritone firmly undergirded by a resilient bass-baritone range. "Lili Lehmann insisted on basing all one's training on extremely long. makes it play. It's so simple, but slow singing. She started as a lyric soprano and ended up singing Isolde 'And while she sang Isolde she continued with parts like David Robinson James's The Black Jacobins. with her colorators range quite

make of such a lady?" David Blake's combination of Bergian sprechgesang, speech and Howlett's skin - and that of a good percentage of the original cast, but Howlett does not minimize the difficulties which he feels are common to all modern composers who lack the close involvement with singers that Mozart and nineteenth-century Italian composers benefited from.

"They just don't understand the part of the voice to write in for the clear production of words. You have to look at a Mozart recitative to see that, wherever words have to be heard clearly. you don't write at the top of the voice where vowels are distorted and speaking vowels do not exist. When I first sang Toussaint it was by far the largest thing I'd ever done. Now it doesn't seem to loom like an enormous ogre as it used to." So who is the ogre now? over a long period of gentle

indoctrination really, and I don't know what's going to happen there. I'm soing to cover Wotan in the Walkure in October, and then do the Dutchman at the beginning of the next ENO

Meanwhile Sharpless in Madame Butterfly, Lord Mountjoy in Gloriana and Montfort in Sicilian Vespers. But what, in his heart of hearts, would Howlett like to see in the crystal ball? "Well, I have a secret hankering for Falstaff. I've played so many villains that I'd love to do a comic role, and I love the work deeply." And he is keen to continue a certain amount of work abroad - the only way, it seems, even as a fine linguist, he has a chance to sing in the original

 Valuable supplementary reading, like A. Cronin's Toussaint l'Ouverture and a series of bookiets published by Huntons can be obtained from Bogle-l'Ouverture Publications Ltd., 5a Chignell Place, W13 (579 4920).

Mixed opinion

It is a rare pleasure to be able to sit in the beautiful Carré Circus Theatre in Amsterdam and watch the type of entertainment for which it was designed. This splendid building, erected in 1887, is almost the last survivor of the great circus theatres that once graced every major city in Europe. Usually, these days, the ring is filled with seats, but when the Russian State Circus comes to Holland the theatre is restored to its original purpose. Circus has been 2 popular

since the English riding master Charles Hughes brought some blood stallions and breeding mares to St Petersburg in the eighteenth century, and was taken as a lover by Catherine the Great. It flourished under the tsars, and has continued with generous state support under the Soviet Ministry of Culture.

To some tastes, the current style of Russian circus is too adulterated with extraneous show there are too many dancing girls and not enough straight acrobats in the present programme. The only horse-riding number is presented as a kind of Wild West farrago rather than as a display of voltige. Connoisseurs of pure circus skills are better served by the Knie Circus in Switzerland or the Gruss Cirque à l'Ancienne in Paris. But the Carre circus was entertainment, and although the stage is not used in the current show that is to some extent what it amounts to.

The programme is held together by the clown André Nikolajew, a winner of the Grock Prize and a worthy successor in the line of Karandasch and Popov. Russian clowns have abandoned both the elegant white face and the grotesque auguste tradition of clowning for a more naturalistic style. Nikolajew plays as a cheerful, mischievous intruder into the performance and establishes a happy relationship with the audience from the start. His parody of Swan Lake, in which he bumps on an inflated tutu to is superb, and his inventive by-play with the ring- exceptional precaution in western



André Nikolajew: holds programme together

master and an axed violinist (who turns out to be a lady) colivens the pauses between the turns. To nighest level.

The Russians have succeeded in training bears to a degree unmatched elsewhere, and Boris Ivanow demonstrates some remarkable results of what he describes as a humane relationship between trainer and animal, based on rewards. But bears, like the big cats (who do not appear in this programme), are not able to convey any feeling of delight in their mastery of difficult tricks; whereas the dogs, trained by Marina Papazowa, fill the ring with a riot of joyous leaps, and the camels of Walentina and Alex-andre Nikolajewy display an art for broad comedy that is not usually associated with the stately ships of the desert.

There are good, if standard, acrobatic acts: barrel jumping, the swinging trapeze, including headbalancing, and a daring perch act. In any of these in which some risk beat of Tchaikovsky's of injury is involved, the artistes wear a safety lunge. This is an

circuses, and views about it differ Some people, including Cyril Mills with the experience of the Bertram Mills Circus behind him, hold that its use should be confined to training, and that it is improper to wear it in performperformed salely unaided, should not be performed at all. Others hold that, by preventing the terrible results of an accident it enables feats of exceptional difficulty to be presented before the public; and that the spec-tators, freed from the guilty yet tempting attraction of the spice of danger, are better able to appreciate the skill of the artiste. None of these strictures could apply to the flying trapeze act of the Lozovik, which - although not attempting the triple somersault -

gave a display of passes and pirouettes in mid-air so perfectly executed that it brought the house The Russian State Circus goes on from Amsterdam to a tour of Holland, up to September 27, and

then into Belgium, to the end of George Speaight

Scheduled flights at bargain prices.

Departures from Healthrow or Manchester. Exact fares no extras. Book and pay one month in advance. Depart mid week. London to: Faro £124, Lisbon £124, Oporto £115, Funchal (Madeira) £165 and Ponta Delgada (Azores) £181. Manchester to: Faro £139, Lisbon £139, Oporto £130, Funchal (Madeira) £180, Ponta Delgada (Azores) £196. Fights between September 19th - October 3ist, Contact your Travel Agency or ring London CL-828 0262, Birmingham 021-643 5264, Manchester 061-499 2161, Prestel 3442602.

Sunsavers from PORTUGAL
The born travellers.

REA EN LISSE CS.
Automic Group Pay Den (1) 24
Abound Machine Front, 2 ap Ord
Burnethames hip first of ap
CPC Computer for Ord (2)
Ord The Holdings for Ord (2)
DPCE Holdings for Ord (2)
Gent ISR (1) to Ord (1)
Gent ISR (1) to Ord (1)
Gundert House Int. (1) Ord (1)
Manufacts J. Cones (2) Ord (2)
Rea ford Supreme Lap Ord (2)
Real Time Central for Ord (3)
Southern Business (4) 101-101
The Ord (2) Cones (4)
The Ord (3) Cones (4)
The Ord (4 11 91-8 ((0)-7 159-15 2010-2 100 200-1 102 240-1 173-2 104-4 60 74 101-2 153-3 STUSA 5001 (85a)
Southern Busines Leasing (20.05d) (54)
Technology for Busines (10.05d) (10.2)
Technology for Busines (10.05d) (10.2)
Tunnal Scientific (20.05d) (5a)
Tunstall Telecom by Ord (5a)
United Leasing (20.05d) (5a)
United Leasing (20.05d) (5a)

let Gross enty Red Price Caigo Vield Vield 1982 83 High Law Stock BRITISHFUNDS 13 393 5 933 15 (160 9 716 15 570 2 945 11 151 9 660 13 692 10 484 13 166 10 114 11 445 10 921 11 409 10 245 11 409 10 245 11 404 11 001 1943 100-16 1943 108 1953 108 19534 54 1954 1056 1954 1056 1954 1056 1955 1056 -48 1955 1056 -48 1955 1056 -48 1955 1056 -48 Exch Fund Exch Exch Exch Truly Truly Exch (Treat 131-6 110-5 110-6 110-6 110-6 110-6

how quick the stock was cleared.
Most dealers had been expecting a quiet start to the account with Wall Street closed for the day owing to the Labour Day

AND THE REAL PROPERTY.

The new account got under way with a bang as one leading financial institution decided to

tidy up its portfolio after the summer holidays by offering the

market several large lines of stock.
About 2.5 million shares in

Cazenove and Scrimgeour

MARKET REPORT

by Michael Clark

ACCOUNT DAYS: Dealings began, Sept 5 Dealings end, Sept 16 Contango Day, Sept 19. Settlement Day, Sept 25.

steady at 86p.

About 2.5 million shares in BTR (worth £13.m) were quickly snapped up at about the 540p level. The shares ended the day 9p higher at 541p. A further 1.8 million shares in Cable & Wireless were also on offer at 485p as the shares raced ahead 8p to 502p and a line of 1 million Ferranti, which closed op dearer at 587p. Shares of Edenspring Investments. the old Pennine Commercial, has been uttracting interest following peen attracting interest following its recent capital reconstruction. Yesterday the shares rose { ip to 143 ip - just a whisker short of the year's high. Word is Mr Michael Ashcroft, of Hawley Group, and Mr David Wickins, of British Car Auction, have been buying the charter the telegory refored with a Kemp Gee, brokers, did most of the burness between them and even the market was surprised shares. Mr Ashcroft retorted with a m "no coniment".

> US money supply figures upport. At the longer end of mrket rises of over 50p were ded, while on the foreign ange the pound rose 0.4 cents

> > Rampson ind
> > Raminez Corp
> > Ranover Inv
> > Banson Trust
> > Banson Trust
> > Bargraves Grp
> > Barris O' naway
> > Rarrison Cros
> > Bartwells Grp
> > Bawker Sidd
> > Bawker Sidd
> > Hawkins & T'son
> > Hawkins Bars
> > Belene o' Ldn
> > Belical Bar
> > Bene's

Helical Bar Bealry Belical Bar Bealry Bealry

ict iDC Grp 113
ibstock Johnsen 151
imp Chem Ind 152
imp Chem Ind 152
imp Chem Ind 154
imp Chem Ind 154
imp Chem Ind 154
imp Chem Ind 154
ingal Ind 154
ingal Ind 155
int Thomson 156
int Thom

44 -149

+24

+2`

+i'

+277

+3 +2

A CAMPACT

+9

÷i. • -2 -2 -3

+2 +7 -2

0.9 4.8 1.4

the first significant advance scored by the industry for some time and cut the 1983 beer production decline to just 0.7 per cent, underlining hopes that the long slide in consumption is at

last coming to an end.
With July's hot weather continuing the August production figures should also be good. But yesterday although Allied-Lyons yesterday atthough Alice-Lyons rose Ip to 142p and Scottish & Newcastle Ip to 89p there were falls in Greene King 2p tp 192p, Marston Thompson Ip to 106p and Whitbread 'A' 1p to 140p. Bass was also unchanged at 338p and Grand Metropolitan at 324p.

The oil sector continues to http: The oil sector continues to buzz with bid gossip. Burnah rose 8p to 172p on talk of a bid from Ultramar, 8p higher at 692p. At this level Burmah is valued at

£247.5m. Market pundits are also again talking of a bid for Tricentrol. 14p higher at 232p.

0-S

110 7 6 112 110 7 6 112 2.6 341.4 2.6 341.4 3.1 3.2 3.6 3 4.1 3.2 3.6 3 4.1 4.1 4.1 8.2 4.1 4.1 18.3 4.1 10.7 84.3 4.

9.1 0.2 8.0 5.6 16.0 0.7 1.8 15.1 4.6b 6.4 7.2 1.8 5.2 26.7 3.4 3.7 6.6

12.9 4.3 7.7

5.7 2.4 13 6 11.4 4.9 7 6 11.6 3.5 13 7 2.9 11.4 9.2 8.1 60 6.3 6.3 3.7 4.5 18.6 6.3 4.4 13.3 30.9 2.5 4.4 13.3

03 14-2 77 9-1 79 5-8 4-3 53 27-2 6-9 17-2

18.2 37 14.2 5.7 38 5.0 7.1 4.1 10.1 1.95 12.25.8 22.8 1.2 57.8 0.5 1.2 5.2 1.8 54 18.8 22.9 7.9 8.8 4.35 5.8 11.2

9.7 5.1 11.9 5.1 11.8 6.2 112.8 6.2 112.8 6.2 112.8 7.1 22.8 7.1 22.8 7.1 22.8 9.1 14.0 9.1 14.0 9.1 14.0 9.1 14.0 9.1 14.0

Company
More O'Ferrall
Morgan Cruc
Moss Bros
Mowlem J.
Muirhead
NSS News
Nebleco
Neill J.
Newmark L.
Norcros
NEI
Notros
Nitha Foods
Notts Mig
North Mig
Nort

Ocean Wilsons 56
Octopus Publish 428
Oven Owen 150
Pactrol Elect 488
Patter Rioll 'A' 428
Patter Rioll 'A' 428
Patter Rioll 'A' 428
Patter Rioll 'A' 150
Paulis A Whites 247
Peatron & Son 333
Peatron & S

5.3 40.1 5.1 20.2 7.5 8 5.1 1.9 25.9 1.9 25.9 1.9 25.9 1.4 15.1 6.4 6.5 5.7 15.3 0.7 45.2 0.1 25.3 0.7 45.2 0.1 25.3 0.7 45.4 0.1 25.3 0.7 45.4 0.1 25.4 0.1 25.4 0.1 25.4 0.1 25.4 0.1 25.4 0.1 25.4 0.1 25.4 0.1 25.4 0.1 25.4 0.1 45.4 0.1 25

Alez à Alez Do 119. Do 119. Do 119. Do 119. Do 119. De la composition del la composition de la composition del composi

INVESTMENT TRUSTS

Among these Associated Dairies rose 2p to 172p. BP fell 10p to 426p. Blue Circle Industries lost 5p to 428p. Cadbury Schweppes 2p to 100p and London Brick held the first significant advance scored by the industry for some 2p to 100p and London Brick held the first significant advance scored by the industry for some 2p to 100p and London Brick held the first significant advance scored by the industry for some 2p to 100p and London Brick held the first significant advance shows the British computer industry and cut the 1983 because the first significant advance shows the property of th Tricentrol although close folappears to have been rocked to its keyboards by the troubles at Mettoy where the institutions

> It was a case of the tail wagging the dog yesterday as shares of mining finance group Consolidated Gold Filds jumped 19p to 621p. Apparently this latest bout of activity was the result of dealers on the traded options market scrambling to cover their positions in a this market after the recent hout of thin market after the recent bout of interest.

have just mounted a £2.5m rescue

213p. Grovewood Securities has sold ewery shares were not from the mining giant Rio-Tinto 213p. interessed by a 7.9 per cent Zine, 8p firmer at 662p, RTZ has Grovewood Securities has sold mom uction upsurge in July – the always denied any interest in its entire stake of 1.84 million said.

T-Z

shares in Associated British Engineering, the diesel engine manufacturer, for an undisclosed price. The group's biggest outside shareholders is Scottish American investment and Edinburgh Investment Trust with 12.4 per cent of the shares between them. Shares of ABE slipped ip to 34p on the news in their ex-div form. Meanwhile, Scottish American Investment has sold its entire holding of 235,000 capital shares in Ambrose Investment Trust. This represents 6.35 per cent of

the equity. Shares of Henderson Administ-ration, the unit trust manager, slipped 3p to 333p after it wass revealed several institutions had increased their stakes in the company. Witan Investments now owns 3.86 million shares (37.31 per cent of the equity). While Electric & General Investments has increased its stake to 1.4 million shares or 13.69 per cent

Shares of Spencer Clark Gears package for Dragon Data, the home computer group. Mettoy rallied 5p to 13p, but there were losses in AB Electronics 53p to 760p. Cifer 13p to 158p, Micro Business 20p to 455p, NMW 8p to 230p and Renishaw 15p to 213p.

Shares of Spencer Clark Gears rose 5p to a new high of 28p vesterday after Mentieth Investment arm of British & Commonwealth shipping, confirmed it has had an approach for its 20 per cent stake in the company, "We are not interested in selling at the moment", a Menteith spokesman moment", a Menteith spokesman

TICK 143
TIC Group 143
TACE 143
TSL Therm Synd 28
TSW 293
Talleds BDR 225
Talleds BDR 225
Talleds BDR 225
Talleds PLC 412
Talleds PLC 412
Talleds PLC 412
Talleds PLC 412
Talleds PLC 413
Torne May PLC 567
Thorn EMI PLC 567
Thorn EMI PLC 567
Thorn EMI PLC 167
Transcont Serv 160
Transport Dev 160
Trans

FINANCIAL TRUSTS

386 150 Arroyd & Sm 3

324 144 Arroyd & Sm 3

324 144 Arroyd & Sm 3

324 147 Arroyd & Sm 3

325 147 Arroyd Trust

114 28 Bousted

93 367 Brit Arrow

785 358 Deily Mail Tet 7

785 353 Dei A Mail Tet 7

785 353 Dei A Mail Tet 7

785 353 De A 2

193 1084 Eng Assoc Grp 11

79 32 Exploration

90 97 First Charlotte

58 35 Goode D & M Grp 1

355 236 Inchcape

361 124 Independent 197 2

586 256 M & G Gp PLC &

80 27 Manson Fin

485 210 Martin R.P. 2

880 370 Martin R.

p's biggest outside Scottish American d Edinburgh In-		
with 12.4 per cent between them. slipped 1p to 34p heir ex-div form.		•
Scottish American s sold its entire 000 capital shares		
nvestment Trust. 6.35 per cent of	1962/63 Company Price Chige peace & P.E.	
nderson Administ-	80 40 New Daries Oil 67 0 4e 0.6 37 18 N Throg inc 83 34c 3.1 9 2	
l institutions had stakes in the Investments now	22 125 North Atlantic 143 -1 39 1.8 1.60 113 Nth Sea Asset 143 -3 40 19 127 124 Northern Arter 120	
e equity), While	233 1430 Robeco fis 624 4 32.8 4.7	
its stake to 1.4	94 126 Scot Amer 137 77 Scot Eastern 185 -1 4.5 3.5	į
new high of 28p Mentieth Invest-	108 684 Scot Northern 106	
Commonwealth med it has had an	106 225 Sec Alliance 324 0 6 18 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	8
y, "We are not	85 92 TR Pacific Basin 182 05 71 TR Property 104 40 3.6	,;
1 3	00 120 Throg Sec Cap 192 80 45 165 107 Throgmin T-US 158 92 55 17 Throgmin T-US 158 -1 3.6 2.6	•
Gross Div Vid	140 310 Do Cap 435 75 102 Utd States Deb 167 93 5.6 93 59 Viking Res 92 13 14 90 38 Westpool lev	
Price cir ge peace 4 174	5HIPPING	. '
150 -2 4.3 2.9 50.3 11 4 58 10.7 9 2014	86 127 Ass Brit Perts 177 100 56 80 100 256 Brit & Com 808 17 177 24 26 18 19 26 19 27 24 26 18 19 27 28 28 28 28 28 28 28 28 28 28 28 28 28	
412 15.7 3.8 14.4 11 362 43 22.15 6.1 7.6 2	66 98 Figher J 113 49 6-19 37 8.4 20 57 57 33 Jacobs J 1. 44 6-19 37 8.4 20 58 50 61 Ocean Trans 59 95 10 762 7 10 106 P & O DIG 21 143 68 14.2	
	MINES 189 10 Angio Am Cord E.Tr. 75 8 4 1 0 150 32 Angio Am Cord E.Tr. 64 4 1 0 150 32 Angio Am Cord E.Tr. 591 69 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8	
67 5.7 8.5 9.4 617 429 22.5 1.6 17.4 84 5.7 6.8 7.5 1912 2.1 4.2 11.7 329 2.3 10.3 6.7	is is anglovali	
173 +3 11.9 6.9 0.1 2 160 +2 137 8.5 10.7 36	52 SG Bracken Mines 175 of 327 1 4	
313 7.8 2.5 11.9 6 208 -3 3.0 1.4 14.2 7 1041 -1 6.4 6.4 26.5 43 0.2 0.4 25 0.7 2.8	10 168 Charter Cone 253 and 12-13 and 13-14 char Guid Fields 621 and 30 5.6 and 12 153 be Repris Did 642 and 30 5.6 and 12 153 be Repris Did 642 and 12 153 be Durmlantein 119-2 and 12-13 be Durmlantein 124-2 and 12-13 be Durmlantein 124-3 and 124	
25 07 28 171 10.7 6.3 19.4 65 64 42 04 0.6 252 6.3 3.6 6.5 14 118 3.1 2.7 55.8 3 223 7.1 3.2 17.7	134 PreDirectorien 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	
171	50 55 Gever In 134 54 54 54 54 54 555 555 555 555 555 55	-
84 *3 2 3 105 105 9.7 8.2 71 150 105 12 5.4 9.3 5 2299 44 12 5.4 9.3 5 2299 44 15.9 5.0 12 152 47 8.3 5.5 10.3 12 152 47 8.3 5.5 10.3 12 152 47 8.3 5.7 8.1 12 12 42 6.4 18.2 6.5 11 126 12 5.0 9.2 11 126 12 5.0 9.2 12 126 12 5.0 9.2 12 122 44 11.4 6.6 9.3 122	33 2716 Groatvier 4116 -4 84 8 1 1 16 14 14 14 15 15 14 15 15 15 15 15 15 15 15 15 15 15 15 15	_
126 +1 5.05 10 9.2 1 385 . 26.3 7.4 3.6 1 122 +4 11.4 9.4 6.9 34	174 32-2 184 1	
582 7.1 3.4 8.9 62 58 0.7 0.8 290 -2 8.6 9.5 11.3 5 41 0.7 1.7 42 78 -2 2.9 8.7 42 8.9 6.0 10 2	11 142 MIN Hidea	
41	132 60 Marievale Con 319 *2 75 6 9 8 77 15 Marias Explor 57 *6 15 15 Minorco 57 *6 47 2 3 5 4 238 Minorco 57 -3 18 16 2 6 16 16 Minorco 57 -3 18 16 2 6 16 Minorco 57 -3 18 16 2 6 16 Minorco 58 10 10 Minorco 58 10 10 Minorco 58 10 10 10 10 10 10 10 10 10 10 10 10 10	;
78 -2 2.9 3.7 25 90 42 5.8 5.5 103 1 89 5.8 9.9 5.8 95 122 -4 1.7 7.8 7.7 5.5 126 45 1.4 13.6 13.6 13.6 13.6 13.6 13.6 13.6 13.6	37	
29 7.6 0.0 0.0 30 15 41 0.1 0.0 30 133 42 11.1 33 5.0 34 90 5.0 6.7 3 280 46 6.8 1.5 20.7 1	Total Company of the	
990 6.0 5.7 3 880 -6 6.6 1.5 20.7 1 27 -0.2 6.1 0.7 62 132 -1 7.7 58 7.7 25 125 b 2 7.1 5.7 15.0 15 273 6 419 7.3 2.7 18.1 3	id 123 Nunger Best 230 0 -15 30 6 17.2 .	
273	694 3 1920 C 1970 1 122 -4 34 2 2 814, 200 Vani Reeft 1579 496 712 51 64 175 Venterapost 513 44 105 4.1	
110 3.9 1.5 7.1 1 504 22.6 44 10.5 73 13 127 41 8.66 3.1 44.0 4 313 12.9 41.266 4 313 12.9 8.2 8.8 30	5 60 W Rand Conn 673 -3 350 52 5 104 Western Areas 454 -5 119 25 12 104 Western Deep 1404 -b. 332 69	
75 12.9 4.1 28.6 4 75 13.9 6.2 8.8 30	114 12 Western Bloca 1374 44 375 9 9 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	
343 4: 21.4 6.2 4.4 50.9 3.0 15.3 44 1.4 1.3 31.0	OIL 19 55 Ampol Pet 110 +2 34 3.1 28 A	-
343 - 2.4 8.2 4.4 1 27	19 55 Ampol Pet 110 42 34 3.1 30 8 13 2 34 3.1 30 8 13 2 34 3.1 30 30 3 3 3 3 3 3 3	-
538 +25 8.0 1.5 35.6 16 68 2.0 2.9 15.2 16 11 0.1 0.6 24 18 1.4 2.5 7.7 19	77 60 Century Oils 93 +1 48 52 151	
11	is to Charlettee Pel 177 -1 1: RE 77.4	
34 . 14 . 42 . 6.1 . 82 . 9.4 . 17 . 12 . 18 . 19.4 . 17 . 18 . 19.4 . 18 . 18 . 18 . 18 . 18 . 18 . 18 .	Column C	
153 3.6 9.3 12.9 15 84	5 39 KCA Int 44 8 231 Lasmn 323 42 15.7 84 9 2.5 8 510 Do Ops 550 15.7 8 2 7 9 65 Petrocon Grp 13n 84 4 1 85 9 65 Petrocon Grp 13n 84 4 1 85 15 244 Ranger Oil 75 5 15 244 Ranger Oil 75 5 15 25 Shell Trans 612 44 31.1 51 8.9	
E1414, -4 64.9 4.6 24	21 Texas (Li Pet 21 +18 12 0b 52 14 6 9 41 TR Energy 55	•
170 +2 16.9 9.9 438 +2 24.3 5.5	PROPERTY	-
412 +2 19.1 46 13 306 +5 21.1 6.8 8.4 3 112 +6 8.6 77 10 2 13	5 80 Alleat Ldn 115 23 24 14.8 152 Alleat Ldn 178 +2 8.9 3.0 123 29 29 29 29 29 29 29 29 29 29 29 29 29	
490 +6 221 4.5	2 35 Apex 99 29 23 24.9 39 6 80 Aliantic Met Cp 108 66 31 47 2 174 Bradford Prop 240 42 79 33 15 4 174 British Land 85 42 1.8 21 12.7 18 170 Cap & Counties 142 6.0 4.2 18.7 18 2 18 2 18 2 18 2 18 2 18 2 18 2 18	
314 +2 25.0 8.0 6	0 109 Cap & Counties 142 8.0 4.2 18.7 0 285 Chesterfield 320 11.8 1.7 24.3 5 450 Churchbury 525 20.7 3.3 37.7 8 364 Country & New T 60 11.4 2.4 1.7 8 128 Daejan Hidgs 183 8.2 5.0 6.2 6 Exploy-Type 78 42 6.2 5.0 6.0	
216 +5 10.0 4.6 12.3 T	51 Estates & Gen 73	
289 2 20.4 8.6 8.7 136 580 410 19.1 3.3 . 75 180 . 10.2 6.4 . 44 555 . 25.0 4.5 . 7 22	5 SI Estates & Gen 72 27 3.7 3.7 3.7 3.7 3.7 3.7 3.7 3.7 3.7 3.	
1 31	Crescoat City 125 1.5 1.3 22 0	
192 -1 7.3 3.8 114 54 -3 8.4 15.6 44 553 107 36 3.3 107	190 McKay Sees 118 4.1 20.7 34 76 Markheath 128 20.2 15.8 5 27 Markorough 42 0.6 1.5 26.2	
353 107 3 6 3 2 107 318 9.9 3.1 950 115	5 35 Auditelan 210 - 795 3.712.5 Wintelpal 950 - 113.0 1.4.31.9 7 130 Peachey Prop 156 +1 7.58 4.8 13.9	
82 . 29 3.5 . 166 80 . 3.7 4.6 . 144 147 . 706 4.8 . 25 21 . 1.3 6.0 . 25 243 . 151 6.9 . 25	12 Ragian Prop 82 . 3.28 2.9 19.9 . 68 . 68	
61 2.65 4.2 90 136 5.2 3.8 111 58 2.5 4.6 35	103 Standard Sons 103 0 +1 5.1 5.0 15.3	٠.
410 334 : 323 97 : 106	2 284 Town & City 3512 1.05 2.5 21.0 1 30 Trust Sees 36 *2 2.8 7.8 10.1 5 28 Do Dfd 30 *2 15 Webb J. 1892 8.7 3.9 88.1	
266 . 15.7 5.9 . P	LANTATIONS 48 Barlow Edgs 82 +8 5.7 TB 412 Camella Inv 593 10.0 1.7 340 Cartlefield 630 20.0 1.7 42 SS Cons Plant 89 -3 3.0 1.3	
T+4 " TY TY " 107	150 Hongkong 173 0 -3 6.2 6.4	
	55 Marketh 56 -2 43 5.0 278 Moran 305 - 1.44 0.5 27 Rowe Evans Inv 63 1 1.1 36.2	_
355 591, 41, 3.9 4.4 126 +6 10.0 4.2 129 - 55	IISCELLANEOUS	`
569 +1 7.15 13 426 12.1 2.8	NLISTED SECURITIES	
151 +1 11.9 66 263 390 3.3 5.8 263 210 5.7 2.7 125 116 +1 4.9 4.2 76	189 Air Call 213 -5 8.0 2.6 14.9 2 53 Berkeley Exp 65 +2	
160 +1 10.7 6.3 430 389 -7.5 2.0 147 170 -4.85 2.8 660 38 +1 0.1 0.3 163 207 +1 6.1 2.9 21 129 - 6.45 6.0 43 62 +1 2.0 2.9 29	Codwin Warren 73	
300	**************************************	
90 . 5.0 5.6	48 S.W.Resources 69 -1 2.6 2.8	

11 204 Each Cr 12 1985 1015 1944 1945 1948 19	owing to the Labour Day celebrations. The FT Index ended on a high note 7.4 higher at 713.2 but still has some way to run before emulating the record breaking run of the last account. Leading equities shrugged off the latest gloomy forecasts for the economy pointing to a slowdown in the recovery. Their performance was all the more remarkable owing to the heavy list of companies going ex-dividend. Shares. Mr firm "no companies US of the recorded exchange to the amyle to \$1.50. Brewery impressed production
10 10 10 10 10 10 10 10	1982.63 Company
DOLLAR STOCKS	205 140 Cilifords Ord 140
### PREWERLES AND DISTILLENES 155	F H 50 31 FMC 31 FMC 32 94 Fairview Est 121

73 Lew Cooper 133 50 Leigh Int 78 200 Lep Grp 245 58 4 Lex Services 340 714 Lilley F. J. C. 88 27 Lincreft Kilg 59 165 Lincreft Kilg 59 166 Lincreft Kilg 59 166 Lincreft Kilg 59 167 Maria Lincreft Kilg 59 168 Lincreft Kilg 59 169 Lincreft K	25.0 8.5 114.2 -1 4.3 4.9 9.3 -1 4.3 4.9 9.3 -1 4.3 4.9 9.3 -1 12.12.13.3 -1 11.1 8.7 14.3 -1 11.1 8.7 14.3 -1 11.1 8.7 14.3 -1 11.1 8.7 14.3 -1 11.1 8.7 14.3 -1 11.1 8.7 14.3 -1 11.1 8.7 14.3 -1 11.1 8.7 14.3 -1 11.1 8.7 14.3 -1 11.1 8.7 14.3 -1 11.1 8.8 9.4 -1 11.1 8.8 9.4 -1 11.1 8.8 9.4 -1 11.1 8.8 9.4 -1 11.1 8.8 9.4 -1 11.1 8.8 9.4 -1 11.1 8.8 9.4 -1 11.1 8.8 9.4 -1 11.1 8.8 9.4 -1 11.1 8.8 9.4 -1 11.1 8.8 9.4 -1 11.1 8.8 9.4 -1 11.1 8.8 9.4 -1 11.1 8.8 9.4 -1 11.1 8.8 9.3 -1 11.1 8.	18	28
Sterling: Sp	ot and Fo	rward	
Market rates iday a ranget iday iday iday iday iday iday iday iday	51 498-1-2005 0.0 51 840-1-2460 0.2 4.50-4.51.1 50 95-51.1 14 45-14.46-12 1765-1-295-0 1076-1-29	2-0.07c disc	c disc c prem com c disc e disc isc isc riss disc c disc disc disc
Money Mark		Other Ma	rkets
Rates		Australia Bahrelo Finland	1.7055-1.7205 0.5650-0.5680
Week Fixed: 94. Treasury Bills () Buying Sellis 2 months 94. 2 m	- 5w3 D15%1	Greece Hongkong Iran Kuwait Mainyata Mexico New Zealend Saudi Arabis Sinapore South Africa Dollar Spe	8.5856-8.025 133.00-149.00 11.4305-11.4705 U.L. 0.4375-0.4405 1.5200-3.5530 213.00-238.00 2.2365-2.3155 5.2169-5.2400 3.2000-3.2330 1.6835-1.6965
Prime Bask Bills (Dlage)	Tredes (Dis%)	* Ireland * Canada Netherlands	
2 menths 9 ² 12-9 ¹² 2 2 mi 3 menths 9 ¹² -9 ¹² 2 3 mi 6 menths 9 ¹² -20 ¹ 16 6 mi	onth 10% onths 10% onths 10 onths 10 onths 10% Bends onths 10%-10 onths 10%-10	Belgium Denmark Wesi Germany Portugal Spain ILaly Norway France	1.1717-1.177 1.2300-1.2305 3.000-3.0025 9.020-9.48 9.020-9.48 12.60-124.50 12.60-124.50 16.6-151.75 1600-0-1602.00 7.4600-7.4656 6.0730-8.0800 7.8873-7.9025 243.90-346.05
3 months 100-10 9 m 4 months 100-101 10 m	onths 10%-10% onths 10%-10% onths 10%-10%	Sweden Japan Austria Switzerland	7.8973-7.9025 245.90-346.05 18.85-18.86 2.1716-2.1773
6 months 104-10 12 m	onthe 101-104	* Ireland quoted in US † Canada 51 : US 30.8126	
Secondary Mkt. SCD 1 month 9 h-92 6 mg 3 months 94-94 12 mg	Rafes (4) on he 925,690,6 on he 105,6105,6		
Local Authority Ma 2 days 64 3 mg	othe gills	Euro-\$ De	-
	ntha 97, ar 195 ₁₈	(%) calls. \$-10; save one month, \$4-54; thr 10 is six months. 10 is 1	en months. IPu- Pu-
1 week 99-94 5 mg	t (%) ose 6 aths 104-10	Gold	
1 month 91, 97, 9 mo 3 months 91, 91, 12 mo First Class Figures Rouse	nits 107-104 Aths 104-104	pm, 3419.10 close, \$419, Kriscorrand* (per 433.50(1287.50-288.50).	0.00 (an nunce); 00. com): 3432.00- : 399.00-100.00

City Editor's Comment

Gatt broadside to

recovery hopes

Amid all the talk of, and

tope for, world economic

recovery, it is sobering to

ment on Tariffs and Trade.

Not only is the volume of international trade

expected to be static this

vear after falling by 2 per

not see a significant

investment. and Finance

City Editor **Anthony Hilton**

THE

City Office 200 Gray's Inn Road London WC1X 8EZ Telephone 01-837 1284

STOCK EXCHANGES

FT Index: 713.2 up 7.4 FT Index: 713.2 up 7.4 FT Girs: 79.51 up 0.16 FT AB Share: 451.51 up 1.24 Bargains: 20,003 Datastream USM Leaders Index: 98.64 down 0.93 New York: (closed) Tokyo: Mikkei Dow Jones Index 9,228.35 up 27.44 Hongkong: Hang Index 928.40 down 22.40 Amsterdam:149.7 up 0.5

Sydney: AO Index 723.0 up Frankfurt: Comme index 928.30 up 3.90 Brussels: General 132.08 down 0.41 Paris: CAC Index 133.6 up Zurich: SKA General 287.8

CURRENCIES

up:0.8

LONDON CLOSE Sterling \$1.5000 up 45 pts: Index 85.4 up 0.1 DM 4.0275 FrF 12.1100 Yen 369.00 Index 129:1 down 0.4

NEW YORK LATEST Sterling \$1:5020 Dollar DM 2.6650 INTERNATIONAL

INTEREST RATES

Domestic rates: Bank base rates 91/2 Finance houses base rate 10 Discount market loans week fixed 91/s 3 month interbank 919/8-919/8

Euro-currency rates: 3 month dollar 101/6-103/6-3 month DM 513/6-513/6 3 month Fr F151/-15 US rates

Bank prime rate 11.00 Fed tunds 9% Treasury long bond 1011362

ECGD Fixed Rate Sterling Export Finance Scheme IV Average reference rate for 2, 1983 inclusive: 9.989 per

GOLD

London fixed (per ounce): am \$420.00 pm \$419.10 close \$419.00-419.75 (£279.00-New York latest: \$417.50 Krugerrand* (per coln): \$432.00-433.50 (£287.50-

288,50) Sovereigns* (new): \$99.00-100.00 (£66.00-66.75)

Excludes VAT

TODAY

Interims: James Beattle, Brammer, Exco Intl., IMI, Kode Infl., Moben, In. Nichols (Vim-to), Nurdin and Peacock, Pentos, Provident Financial, Reckitt and Colman, Robinson Bros. (Ryders Green), Sharpe and Fisher, Stewart Wrightson, Wadkin, Wilson (Connolly). Finals: Cantors, Datastream, Land Investors, Old Court Inti. Reserves, Ricardo Consulting

Economic statistics: Retail sales (July Final). Credit business (July). Producer price index numbers (august, prov). London clearing banks monthly statement (mid-August). Provisional estimates of monetary aggregates (mid-August).

ANNUAL MEETINGS

Attnatt London Properties. Mail, SW1 (noon) Associated Tooling Industries Institute of Directors, 116 Pail Mail, SW1 (12.00) McLeod Russell, Victoria House, Vernon Place, WC1

NOTEBOOK

Australian oil shares soured after the announcement on properties to receive a percentage Friday of a big strike in the sea of the profit from their sale. between Australia and Indonesia. BHP gained A\$2,35 to A\$12,35 and at the other end of

Terms for competitors 'must reflect cost of branch networks'

Barclays chief warns of challenge to banks by building societies

Exchange decides

outsiders' terms

arclays Bank. He said that the latest competitive threat to the banks setail to keep in being." deposit bases - from the chaque accounts now being offered by building societies, and more recently by finance houses -could present a formidable

challenge. Mr Bevan was discussing the crosing of the retail deposit bases, which many domestic bankers believe is the key issue of the 1980s, in a paper presented to the Institute of Bankers' Cambridge seminar on "The Bank and

access to clearing facilities.
"These terms must be fair and must avoid any attempt to create

Details of how the Stock Exchange will govern itself are being thrashed out today. The Exchange's ruling 46-member council will debate how and on what terms it will allow outsiders—non Stock Exchange members—into its meetings.

into its meetings.

The outsiders will open up decision-making for the first time.

The debate today is how many there should be, who they should be and whether they should be

The debate is a crucial part of a reform package designed to keep the Exchange our of the Restric-

tive Practices Court. It was due to

be taken there by the Office of Fair Trading until the Govern-ment intervened two months ago.

ment intervened two months ago.

The changet in council membership need the approval of a 75 per cent majority of the Exchange's 4,000 members, and this will be sought at an extraordinary meeting in October.

A failure to secure that majority could mean the Exchange would go before the Restrictive Practices Court.

computer market to dampen the company's speciacular growth.

The profit is up by 65 per cent on 1981-82, while turnover doubled to £54.5m. The figures

match last January's projection when Sir Clive raised £13m by selling 10 per cent of his company

selling 10 per cent of his company to 100 City investors.

But Sinciair's financial year ended on March 31. So the results do not reflect the spectacular price-cutting that has swept the home computer market in the United States and, to a lesser extent in Britain, during the spring and summer. The competition has led to multi-miles dollar losses for some American

properties

for LMS

ties which is traded on the Unlisted Securities Market, has

emerged as the first beneficiary from the collapse of Mr Ronald Lyon's Arunbridge property

group.
It is taking over the sale or

development of some of the plum

properties previously managed by Armbridge for various wealthy

investors. The deals could not LMS up to £3m in as little as two

years. The deals are quite big by LMS standards - it only made a profit of £220,000 last year against

a loss of £143,000 - and it could

three owners of various proper-ties, Paddel, Quinta and Rambie corporations, will receive a 16 per cent stake in LMS. LMS will

arrange the marketing of a freehold office site in London's

Kew area and he paid £350,000 when the .72,000 aq ft development is sold. On completion of that deal, LMS will buy rights from the owners to three more

Under the terms of the deal

pay a dividend in 1984.

By Peter Wilson-Smith, Banking Correspondent

Sweeping changes in the field of But, to be fair, they should domestic banking arising from the reflect the fact that, especially in competition for deposits and the case of the new money-market from electronic technology were type finds, cheque clearing facilipredicted yesterday by Mr Timothy Bevan, the chairman of the banks bearing the licavy cost of a branch network which the latest competiers of these funds still wish

Mr Bevan donbted "whether there has even been such a period of rapid and potentially profound change in our personal customer butiness." . He warned that banks must remember the customer as they moved into the electronic age. But

competition would no doubt lead to the provision of less labour-intensive services, such as syste-mized personal leading. Personal Customers"

He also predicted the shrinkage
He said it was difficult for the
banks to decide on what terms its
competitors should be allowed
to go into the branch. But banks would also move branches into new sites, such as railway stationsm housing centres and

Such an outcome could please

Sir Gordon Borrie, OFT's director

general, who is angry at the government decision to stop the

This now stands adjourned until November. By then, a clear picture will have emerged of whether the Exchange can deliver the Government's reform con-

Whitehall sources suggest that

the Government will opt for a

separate parliamentary Bill specifically exempting the Exchange from the Restrictive

Meanwhile, other parts of the

reform package; have still to be discussed in detail. None requires

the majority approval by mem-

bers.

Opinion is still being taken on the alternative ways of dismanding fixed commissions on share brying. The setting up of an appeal committee to hear rejected. Stock Exchange applicants is not because a major issue because

regarded as a major issue because it will have no power to change

sales and profits are going during

the current financial year, though

it acknowledges that the past

years' growth rate will not be repeated. Sir Clive says only that

Times, which makes Sinclair

computers and sells them under licence in the US, has been hit

badly by the American price war.

The financial arrangement, whe-reby Timer pays the company a royalty on US sales, has insulated Sinclair from heavy losses there.

Sinclair is about to launch the

long-awaited flat-screen tele-vision. But Sir Clive warns in his

Arunbridge | Profits double to £50m

at News Corporation

By Our Financial Staff

Mr Rupert Mardoch's News national weekly tabloid, and the Corporation yesterday reported more than doubled presax profits for the year to the end of June.

On turnover up from A\$1.2m (£700m) to A\$1.5m (£82m) World, The Times and the presax profits rose from A\$37.26m (£21.76m) to A\$6.92m (£50.77m). After an A\$42.36m loss on currency made a bid for the minority made a bid for the minority holdings, is due to conversions, News Corporation recently made a bid for the minority holdings, is due to respect to the minority holdings, is due to the minority holdings. The non-voting dividend bear-

at A\$4435m. The group is paying ing News International shares an unclinaged il-cent per share rose 15p in the London stock

Mr Rupost Murdoch's News national weekly tabloid, and the

progress looks "pretty good."

lanned case.

Practices Act.

Sinclair meets £14m

profits forecast

By Clive Cookson, Technology Correspondent

Sinchair Research, Sir Clive manufacturers — notably Texas Sinchair's pioneering boune bound instruments, Atari and Mattel — puter group, has achieved its while the two well-known British forecast £14m pretax profit for producers, Dragon and New 1982-83. The results amounted brain, have run into serious yesterday, confound the City doubters who were expecting the intense competition in the macro-competition in the mac

spring and summer. The compectation has led to multi-million take some considerable time to dollar losses for some American reach high levels of production



of the banks in gaining a bigger slice of lending to the personal sector, through their marketing efforts, with their loss

Sir Peter

Carey to

join bank

By Our Financial Staff

and the six divisional heads.

Morgan Grenfell approached
Str Peter because of his experi-

ence in industry. He will be a full-time executive at Morgan Grenfell although be has other outside

Sir Peter was permanen

secretary at the Department of Industry from 1976 until retire-

ment earlier this year. He is 60.

Carey: approached because of industry experience

after-tax profits of 30 per cont to

It is one of the leading merchant banks in raising capital for industry, and is also heavily

Sir Peter Carey, the former

Bevan contrasted the of market share on the deposit

bearing deposits provided half the banks' resident sterling deposits.

But now the proportion was about

He said that the banks had suffered from the building societies competitive advantage with the composite tax rate and the increased share of National Savings. However, he conceded that the growth of the wholesale money markets, which enabled the banks to lend more aggressively, "may also have tempted them to underrate, or at least take too much for granted, the importance of a strong retail deposit base,"

Between 1981 and 1982 the banks lent £14.5bn to the personal sector but raised only £8.5bn in personal deposits, whereas previously the personal sector was

"Now the clearing banks are ing a little uncomfortable about the share of non-person and wholesale borrowing in their balance sheets, especially in view of the growth of their medium-

London Trust sells 29% of Theakston

By Derek Pain, City Correspondent

Mr Michael Abrahams, who created the AW (Securities) carpets group more than a decade ago, is moving into the brewing Sir Peter Carey, the former permanent secretary at the Department of Industry, is joining one of the City's top merchant banks, Morgan Grenfell.

Sir Peter is to become an executive director of Morgan Grenfell Holdings, the parent company for the merchant bank, from November 1.

Mr Christopher Reeves, group chief executive of the holding company, said that Sir Peter would be operating as part of central management, working closely with himself, the chairman and the six divisional heads. industry. He has acquired a 29 per cent shareholding in the unquoted brewery T. and R. Theakston and expects to gain control shortly.

His 29 per cent interest cost £480,000. The shares came from

London Trust, which intends to retain a 13 per cent shareholding. Theakston, with breweries at Carlisle, Cumbria, and Masham, Yorkshire, has only 10 tied pubs but sells nationally through free houses, clubs and off licences. Its

best known beer is Old Peculier, Profits in the year to last March were £175,000 (£247,000). Sales Mr Abrahams had a remarkable career with AW. When he took over in 1966 the carpet maker lost £466,000. In 1973, when Champion Intenstional, an American conglomerate, paid

£40m for the company, profits were forecast at £6.9m. But Champion lost interest in the British carpet industry and in 1980 Mr Abrahams bought a significant part of AW from the Americans for more than £1.5m. This old AW company is called Weavercraft. Sales are running at

He runs Weavercraft through his family investment company M D Abrahams, which has taken the interest in Theakston.

To strengthen the brewery' balance sheet, a £650,000 rights issue will be made shortly. M D Abrahams will underwrite the issue, an exercise which should lift the Abrahams stake to just over 50 per cent.

London Trust, which until yesterday owned 48 per cent of Theakston, is not expected to take up its rights entitlement. It is reducing its involvement as part of its policy to contract the wide spread of its investments.

The Abrahams involvement is likely to lead to a powerful push to promote the Theakston brands. Mr Paul Theakston, whose family started the brewery in 1827, is stepping down as chairman but remains a director.

Mr Gervase Thomas, one of the creators of the J. H. Vavasseur financial group, is to resign as managing director but will also remain on the board.

Mr Abrahams, who is to join the board, will with Mr Thomas seek a new chairman as well as new managing and marketing

Put bluntly, the perfor-mance of world trade since 1980 has been the worst in 35 years. Certainly, external factors must share the blame, But one of the more obvious targets, oil prices and Opec, no longer deserves to be attacked so

forcefully. Oil prices have fallen in real terms and, as Gatt points out, Opec's trade surplus contracted by \$50,000m (£33,000m) last year to the point at which it

lower level of world trade

rests with external factors. The link between trade and output is not so cleanly symmetrical and, crucially,

it is possible to argue that a recovery in production will stimulate trade and not necessarily vice versa. But there can be no doubt that rising world trade would be a healthy sign, even if it is a necessary rather than a sufficient

condition for international recovery. So it is most important that Gatt pins the blame for the increased protection which it sees as stifling trade fairly and squarely on government policy.

IN BRIEF

tralia's largest public company, has formally rejected a bid from Wigmores, the small tractor company controlled by Mr Robert Holmes a Court's Bell Group. Sir James McNeill, BHP's chairman, has promised to give fully the reasons for the predict-

protection perception, began to creep back before see the latest sunual report worries about high unemfrom the General Agree- ployment were paramount.

So what propelled pro-tection to the forefront? Gatt suggests that it is the logical outcome of greater government intervention in

cent in 1982, but without widespread liberalization of But the truth, surely, is trade policy Gatt does more complicated. Not all governments are equally interventionist, and even if they do consider direction of some kind necessary, it does not follow that they support protection. South Africa, for example, inter-ventionist to the point of dirigism, is lifting exchange controls.

The problem is indirect. Bigger government becomes the source of favours, and therefore the object of pressure groups. Such groups invariably think, Such quite naturally, in terms of protecting jobs, industries and communities.

Nevertheless, in estimating that world production also fell by 2 per cent last year, Gatt implies that some responsibility for the lower law of their own. Only the most rigid free-trader would maintain that diplomacy is not the heater of states.

not the business of states. Yet trade and diplomacy have been interwoven since the beginning of civiliza-tion. American posturing towards the Soviet Union is but the latest instance.

Gatt is therefore both correct and naive in calling for a new initiative by governments to turn back the protectionist tide.

The academic evidence provides a strong basis for arguing that allowing free movement of goods and the factors of production maximizes benefits.

But expecting governments to surrender their power is optimistic in the extreme.

Broken Hill Proprietary, Aus-

able rejection of Wigmores' 12,400m bid later. Yesterday BHP's shares jum-ped to A\$12.25 each, well above

the A\$12 value of Wigmores' twofor-one offer. The jump in the BHP price followed news of an off-shore oil find. UBM is expected to send its

formal defence document against the £64m bid from Norcros to

BPCC up 52% in first half

British Printing & Communication Corporation
Haif-year 30.6.83
Pretax profit £7.8n (£5.02m)
Stated earnings 7.7p (6p)
Turnover £116.9m (£96.5m)
Net interim/dividend nil (same)
Share price 115p up 2p Mr John Sparrow, who used to run the now disbanded Think Tank, has just returned to Morgan Grenfell from Whitehall. Morgan Grentell is one of the higgest merchant banks and a member of the exclusive Accepting Houses Committee. Earlier this year, it reparted a tise in after twenty of 20 has cont to

British Printing & Communi cation Corporation yesterday reported a 52 per cent increase in pretax profits to £7.6m in the six months to June 30. And Mr Robert Maxwell, the chairman, said profits would have been £1.6m higher without the strike earlier this year at the Park Royal printing plant in London which prints the Radio Times.

He promised that the board will recommend a dividend of not less than 5p per share out of 1983 profits, after three years without paying a dividend. This is not dependent upon the outcome of the proposed £20m redevelopment of the former Odhams site in Watford, Mr Maxwell added. The merger of the Odhams and Sun Printers plant in Watford will be completed by the end of the year. By that time 1,400 jobs will have disappeared with savings of

£15m a year.

The publication of the interim figures gave Mr Maxwell one more opportunity to stress the benefits to John Waddington shareholders of accepting BPCC's £18m taleaguer £18m takeover terms before the bid for the company closes tomorrow afternoon. "It will be a closerun thing" Mr Maxwell said. But last night Mr Victor Watson, chairman of John Monopoly board game, said that he was still confident of winning

David Sassoon drops appeal By Our Banking Correspondent

deposit taker, yesterday withdrew its appeal against the Bank of ad's decision to take away

its conditional licence. It locked its application to withdraw the appeal at a brief hearing before the Banking Act Appeals Tribunal. The appli-cation has to be approved by the Chancellor of the Exchequer before Sassoon's licence can be formally withdrawn.

Under the 1979 Banking Act, any business which finances its

David Sassoon, the licensed cutting at the heart of any banking advice or providing other services

The 1979 Banking Act, which gives the Bank of England extensive powers to investigate or demand information from banks or deposit takers, and revoke licences subject to appeal to the Chancellor, defines deposits as sums of money which are placed without security and are repayspecified date.

After losing its licence, deposit-taker would have return existing deposits to cusleading operations of control to bave a licence granted by the nothing to prevent a financial institution without a licence from the control of the control

such as arranging loans through a third party. The licensing system under the 1979 Act is specifically directed at taking deposits.

Last year the Bank of England

took away the licences of seven deposit-taking institutions. Two appealed but later withdrew their appeals. In one case, having revoked a licence, the Bank then granted another one, subject to certain conditions. The Bank never comments on

why it is taking away a licence.

its controlling interest in Tooling Products (Langrish), near Peters-field, Hampshire.

Rivalry over IMF post intensifies

the international financial community - chairmanship of the interim committee of the International Monetary Fund - is being stepped up, with just three weeks to go before the IMFs annual meeting in Washington. The acknowledged front-run-ner, M Willy de Clercq, the Belgian finance minister, has let it

be known that he is prepared to accept the job if offered it, while coyly refraining from putting himself up formally as a candi-But the Dutch finance minister

Mr Onno Ruding, is also believed to be interested in the job. No other names have been men

The chair of the interim

The pace of the traditional committee - the IMF's powerful behind-the scenes lobbying for governing body - was vacated by one of the most influential jobs in Britain's former Chancellor, Sir Geoffrey Howe in June, when he became Foreign Secretary His successor must confront some of the most difficult problems ever faced by the Fund, including the still-dangerous international debt crisis and a

growing cash shortfall for the Fund itself. The succession may effectively be decided this weekend Greece when EEC finance ministers meet to discuss, among other things, their preferred candidate -probably M de Clercq.

The Belgian has done the job once before, between January 1976 and June 1977, and campaigned vigorously for the when he lost to Mr Geoffrey.

meeting put off The creditors' meeting of the failed investment advisers, Exchange Securities, which collapsed last April owing investors more that £8.5m, has been

Hunt creditors'

It was due to take place this month but an accountant Mr Stephen James, and the special manager called in by the Depart-ment of Trade and Industry to investigate, my that it has been put back because a group of investors are claiming that their funds were held in trust by

Exchange Securities, the firm set up by the visiting financier, Mr Keith Hunt. "What has caused the delay is a query over the status of some 300 investors," Mr James said.

The Official Receiver will be investigating the investors' claim. Until it has been decided whether these investors are creditors, the creditors meeting cannot be held. The meeting must be held before the end of February 1984.

dividend. The Recrease in profits reflects substantial improvements in increased United Kingdom and carnings from operations in United States earnings were partly offset by a deterioration in earnings from the Australian operations and associated computing fine owns The Star, a panies. Trade alert on risk to exports

Call to revamp aid strategy

Britain has to be much more men and advises the Government \$10m in United Kingdom manu-

of the profit from their suite.

Puddel Quinta and Ramble are also likely to help fund further deals involving LMS in return for

AS12.35 and at the other end of the market the small Consolidated Petroleum more than detect of the market the small Consolidated Petroleum more than detect of the more shares in the company. Verball agreement on two death coupled from 23 to 53 cents. The six no doubt that reserving at Jabiru One are big and that the chances of other strikes are high. But profit-taking may hit shares.

The Armbridge properties are the Kew six; a facehold office and the Kew six; a facehold office and the shares. The Armbridge properties are the Kew six; a facehold office and the shares. The Armbridge properties are the Kew six; a facehold office and the shares. The Armbridge in Grossenor Spines London SW1, and a slight downturn in pressy. London SW1, and a slight downturn in pressy. London SW1, and a slight downturn in pressy. The finese connected but have been not fine that the benefits from improving its activities will get a joint representative on the market to any the strikes in the company. It notes that France is now using a subtle mixture of star and and on how seven of the mine countries in the region, and on how seven of the mine countries in the region, and on how seven of the mine countries in the region, and on how seven of the mine countries in the region, and on how seven of the mine countries in the region, and on how seven of the mine countries in the region, and on how seven of the mine of a subtle mixture of static markets, mostly former British colonies. The strikes are the kew six; a facehold office and the kew six; a facehold office and the former colonial territories seen new project and capital goods at the have been dominated by the subtle strikes and the facehold office and

factured goods a year.
The report says: "Anglophone

the 0.7 per cent (of gap, as recommended by the United Nations) target for aid by 1988 in

increase in French aid may be expected over the next few years with obvious implications for her

Britain's aid as percentage of gap in 1982 was just 0.38 per cent, although France's had already increased its own to 0.48 per cent to match with West Germany's but below Holland's 1.08 per cent British aid was above Italy's 0.24 per cent level, Japan's 0.29 per But in dollar terms British aid was

The report in no way urges an increase in British aid, "We three out that idea right away," Mr Godwin said, "because it was obviously not going to happen."

TATE & LYLE PLC

1 for 4 Rights Issue

It was announced on 1st September, 1983 that the Directors are raising approximately £41 million by a 1 for 4 rights issue to holders of Ordinary Stock on the register at the close of business on 26th August, 1983 and to holders of Bearer Share Warrants.

Holders of Bearer Share Warrants who wish to claim their rights should note that relevant documents are available from The Secretary, Tate & Lyle PLC, Sugar Quay, Lower Thames Street, London EC3R 6DQ during usual business hours on presentation of Coupon number 54. Holders applying by post should supply their name and address. Payment is due by 27th September, 1983.

By Order of the Board. C. P. McFie, Secretary.

Africa is now regarded as a priority area for Franch aid, with emphasis on tied Treasury loans in the form of mixed credit. Lines of credit have also been signed since 1980 with Malawi Uganda, Tanzania, Kenya, Sudan and "The French Government has announced its intention to reach

respect of its aid to independent "This will require an annual increase in real terms of about 11. per cent a year. If this target is to be adhered to, a very considerable

Mr Godwin's report states that

cent and America's 0.27 per cent well below every country apart from The Netherlands and Italy.

Fortune makers in Britain today: 1 - the immigrant by Jonathan Clare

It seems ironic that the man who, more than any other, has shown Britain how to make its tra-ditional metal-bashing and engincering industries wirk, was not born here.

During the years when Britain has been shutting its engineering shops in the Midlands and elsewhere, Mr Swraj Paul has been quietly buying them up and making money where others have failed.
His businesses have been made

arcas that he believes he understands and by keeping costs down. "I have come to believe that if you control overheads - and that starts at the top - you can still make the old business work", he

says.

The third factor in his success is the message that goes out to all his plants, most of which are in the areas hardest hit by this recession. That message is that the recession is not, repeat not, going to end.

Mr Paul's name is not well known in this country, outside the small band of City cognoscenti who follow his successful forays into the realms of metal bashing. In his native India, however, he

is front-page news. His buccaneering style there has involved him in a bitter dispute with Indian industrialists since he took stakes in two of the country's biggest companies a few months

In Britain his private Caparo Group owns 75 per cent of Caparo Industries, which takes in everything from processing fer-rous scrap to selling fork lift trucks. Caparo Industries rapid growth through its selective acquisitions in an area of industry that other people would not touch has given Mr Paul the muscle to invest in India.

Now a British citizen. his present British target is to get the stock market valuation of the quoted Caparo Industries up from about £12m to £100m within five

Caparo Group, in which he owns no shares but which he effectively controls through an offshore family trust, has a net asset value of between £10m and

Mr Paul comes from a village called Juliundur. In his early life, he lived above his father's modest business making metal products like buckets and brass fittings -hence his interest in the British

engineering industries. That business is now run by his three brothers and has grown into a company called Apecjay with interests ranging from pharmaceuticals to property. But even in the early days the old business prospered enough to send young Swraj to the Massachusetts Institute of Technology.

He left MIT with a postgraduate degree in mechanical engin-cering and returned to the family



Mr Paul; aiming to increase his company's stock market valuation by £88m

The man from India engineers his own British empire

operating from Calculta.
Sad chance brought him to Britain in 1966 to seek treatment for his daughter. Ambika, who was suffering from leukaemia and who died here in 1968. After that experience he did nothing for 18

The desire to get back into the swing of work saw him trading steel with the United States and Europe on the back of a £5,000 loan. Before long he had bought into a small tube-making firm in Huntingdon which made a profit of about £3,000 a year.
But in 1970 he was able to buy

the other two-thirds of the shares in Natural Gas Tubes for £10,000. It became the first rung on the ladder to today's Caparo.

He went into the tube business because "it was the only one I knew". Little investment was needed because most of the plant was leased. Natural Gas Tubes now makes £50,000 a year and remains in the private company for old time's sake.

The next move was persuading the Department of Industry to

give him a loan of £1.5m with a further grant of £1m from the European Coal and Steel Combine to the best of the b munity to build a plant in Ebbw

Valc.
The Ebbw Vale plant is in the heart of Mr Michael Foot's constituency, which gave Mr Paul's critics an opportunity to snipe, saying that he has an eye for the political main chance.

Certainly he is unwavering in his support of Mrs Gandhi, the Indian prime minister. It is rumoured that he could have become the Indian ambassador had he wished, though he prefers not to be drawn. "If your conduct is right you don't need a formal

He admires Mrs Thatcher's determination and indeed has spoken at a dinner flanked by the world's two women prime ministers. "But I like Michael Foot too", he says.

His connections with Mrs Gandhi have put him in the firing line. Mr Paul says his unflagging loyalty is unusual in a country most industrialists tend to bend with the prevailing wind.

His recent foray into investment in India is, he admits, one of his few mistakes, at least in financial terms. But he has turned it into what he calls a moral crusade.

On one of his many trips to India he learnt that India was liberalizing its rules to encourage investment by outsiders, so he agreed to put some money in for "patriotic reasons". There was an outery when he took two stakes in Deihi Cloth Mills and Escorts, respectively India's fifth and fourteenth largest public com-

His activities in the United Kingdom had not gone unnoticed in India and the families which ran these companies, though they now only hold small amounts of shares, opposed him.

The Indian Government has said that the companies must register the transfer of shares to his name, which they had refused to do. But so far they have made

has been reached.

The Indian press is both uninhibited and partisan in its

coverage of events.

The Indian industrial establishment has made colourful allegations about his activities and motives. For his part, Mr Paul who has entered into this fight in the same spirit as his opponents, says that Indian industrialists are corrupt, that Indian companies detriment of the country itself.

Cynics say that he is guilty of practices for which he condemns Indian businessmen. His Caparo Group employs members of his family and it controls Caparo

The difference, he says, is that Caparo Group is a private company, so that is all right. He also says that, as the majority shareholder in Caparo Industries, his private company enjoys no privileges denied to the minority shareholders with the remaining

In the five years from 1978 Caparo has acquired nine companies and taken stakes in many more which could one day turn bids. They include tea companies and the Osborne

Hotel, Torquay.
The milestones The milestones were the acquisitions of Central Manufacturing and Trading in 1980, E. Austin (now Caparo Properties which is being demerged) and Barton, bought only this year after an agreed bid.

And do not doubt Mr Paul's

determination to get what he wants: he defeated the mighty Hanson Trust in the battle for CMT.

Despite the success of Caparo, Mr Paul lives modestly in the same London flat he occupied when he first came here. Alhough he was educated at a Christian college in India, he is a Hindu, and thus vegetarian and tectotal.

He now runs a Mercedes in place of an Austin, but rarely drives unless he is going to the Midlands, Instead he walks to Caparo's West End offices in London after rising early.

He has not experienced racial only place is in India, where they say I'm a foreigner!" Nor is there any resistance to his style by the business community here. "The word is getting round now we've shown we mean business. We're shop floor people, not boardroom people. And we always go to talk to people, they don't have to come to us."

"In my view you shouldn't feel there is no more to achieve. Making myself rich does not worry me and my style of living has not changed in 15 years. All I want is for the companies to

Tomorrow: The technician

Industrial notebook

What's wrong with the way we teach our managers?

It may seem that "what is management?" is a strange question for a management teacher to ask. In the light of one recent event, however, it seems like an obvious question. In the official report of its conference on The Future of Management Education, the Association of Teachers of Management said:
"Part of the problem is related." to whether there is a definable body of knowledge called management which can be taught. The balance of comments was clearly that there is

Apart from the sharp intake of breath at such a statement emerging after about 35 years of university/polytechnic-based t education, from a body called the Association of Teachers of Management, one ought to give some consideration to the value and significance of the statement had It is certainly true that, as far back as 1962, the Organization for omic Cooperation and Development report, Develop-ment of a Body of Management Teachers, had pointed out that the two main obstacles to competent management cation were "assumptions about the existence of an accepted the existence of an accepted body of knowledge and a method of teaching it, which are not wholly justified nor generally accepted," and "lack of a common concept." And this thought was hardly novel. Walter Bagshot had come to the same 'conclusion on educating men of affairs back in 1867.

One may feel that the statement made by the Association of Teachers of Management is merely a belated recognition of cruel reality. The OECD report notes more acidly that the main problem has been "a deficiency of sufficient scientific effort."

In our business schools and management centres we have courses that teach all kinds of things, but they do not teach management; they never have. The early courses, in the 1950s, taught economics, law, psychology, and several other established academic subjects. A survey conducted by Pro-fessor R. E. Thomas in 1977, of the body of knowledge being taught in 21 university business schools or departments

and 24 management centres, showed that little had changed. It is not surprising that we have had credibility in management education for years.

Since the OECD report there has been a constant stream of criticism together with indicators of appropriate action that might be taken. An official report of the 1980 conference of the European Foundation for Management Development, noted that "so far, schools have taught what has been easy rather than what has been necessary for practising managers."

A British Institute of Manement Report in 1981 said that "few managers now expect the business schools to solve the problem of Britain's poor industrial performance ... there is concern about the extent to which what is being taught is relevant or is merely the result of faculty interests."

Last year, the director of the Manchester Business School said, after the school's 18 years in business: "All we really is a means of identifying both what managers currently need to learn and the edocational resources best able to help learn and

These repeated criticisms and queries exist because we do not know what management is. No out to establish the nature of management; indeed, very little of what is said about management has any evidence in support it. The Association of Teachers of Management, for example, assumes that man-agers usually learn most on the job. One wonders what the evidence for such a view is, or what it is, exactly, that man-agers learn in that manner. Further, how much variation is there in the amudards of competence schieved and, in the light of the present state of the British economy, can we feel satisfied with such a method?

Two doctrines of management have emerged over the years; one based on classical definitions of pent as involving planning and forecasting, organizing and controlling, and the other associated with a range of research studies of what managers actually do at work. The

them. The research data on what managers do at work them acting in ways which are not only completely at odds with the classical definitions of management, but in ways whose purpose and outcome are not at

In The Effective Executive, Peter Drucker states that "there are constant pres- sures toward improductive and wasteful time But whereas Drucker new in that most of this activity which "does not contribute at all" is forced on the manager, the researchers. Stewart, Horne and Lupton, and Mintcherg, see t as a matter of choice. What is really controversial

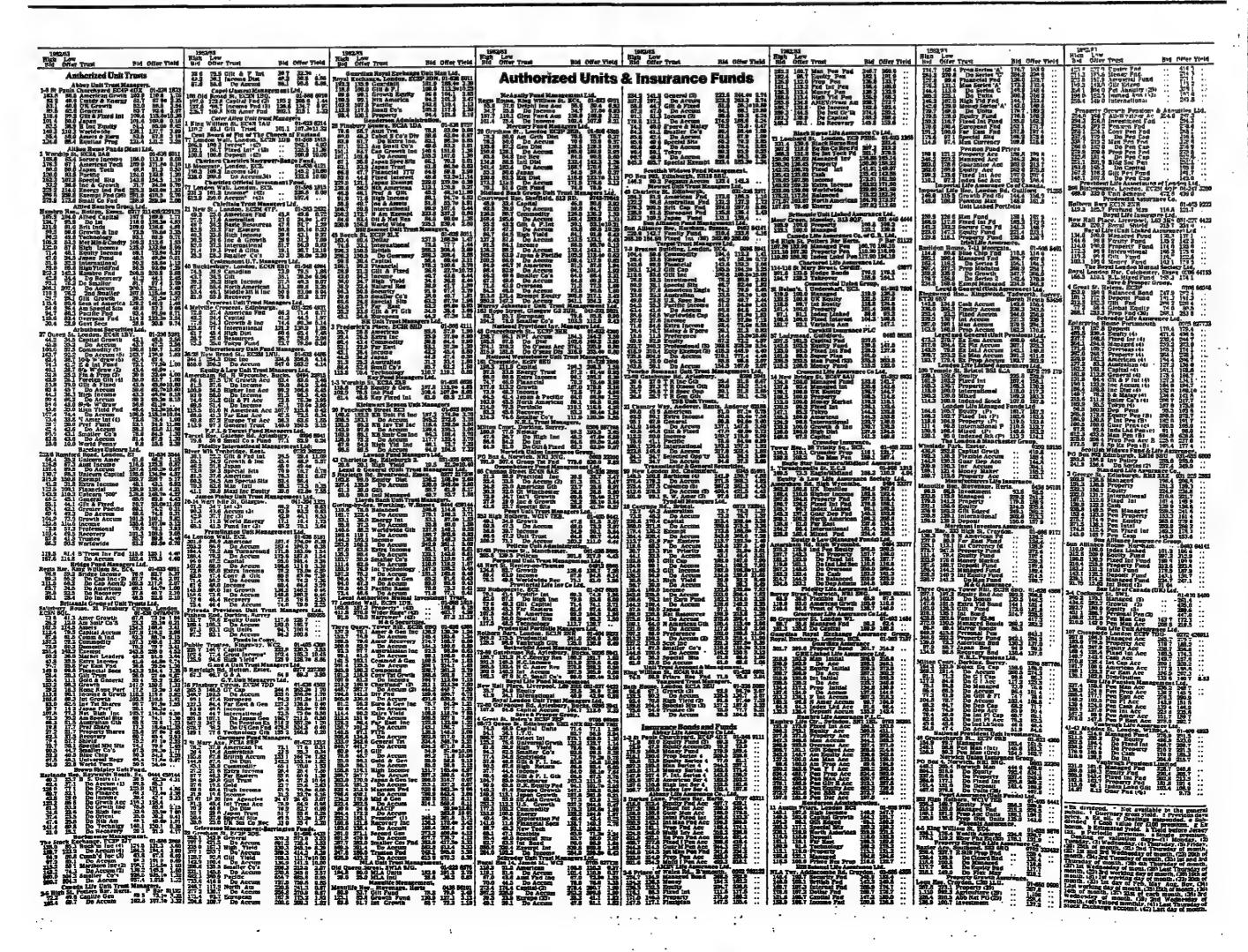
about the research on what managers do at work is the question of whether the mannuers who were the subjects of the research could be expected to be doing management. Are we to assume, for example, that any normal individual with above average intelligence and fultiative, but without any relevant training or previous experience, will, somehow, know about management and do it?

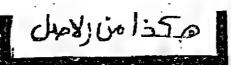
Professor Tom Kempner. principal of Healey Manage ment College, recently deplored the fact that 80 per cent of British managers have had no formal training. If one carried out a survey of a sample of that 80 per cent should one expect to find a high standard of managerial performance and effectiveness, or might one be expected to discover a degree of inadequacy and confusion such as is indicated in some of the

research? If the former, how on earth do we justify the millions of pounds spent on management education, whatever that might be, in the light of the statement by the Association of Teachers of Management, and, if the latter, is there not something rather important and urgent that should be happening such as, for example, following up the implications of the 1962 OECD report.

John Snaith

The author has been teaching management for 13 years.





THE TIMES TUESDAY SEPTEMBER 6 1983

صكذا من زلاميل

Electronic fraud risk worries the banks

樫

By Rex Malik

Those open to computer fraud, particularly bankers, usually try to keep quiet about it. So the range of estimates of computer-related fraud in the United Kingdom is wide, from £30m to £2,500m a

Most of these estimates come from self-appointed experts seek-ing to sell security by first making the flesh creep. Reality, however, is that no one really knows what the figures are, and the banks and bankers, believing that they deal in confidence, prefer not to admit that any such crime exists.

They may be wise to keep quiet. For as Kevin Kearney, head of technical services at the Bank of International Settlements in Basic indicates, much of the opportunity for fraud is of the

banks own making.

Kearney, speaking at the annual Sperry Corporation press conference, was not only talking about fraud by bank employees or account holders directly or of fraud committed within the confines of one country. He was issuing a warning about crime possibilities over the high value international electronic payment networks which now link banks and the big financial institutions. where those attempting to mount a fraud could be anywhere in the

The sins of the bankers are those of omission rather than commission, and arise from the rapid development of these

networks in the 1970s. What is not generally realized is that these networks have huge daily turnovers: Kearney put the figure at more than \$300,000m a

in the early 1970s, the main international payments network inking Europe and the US was running at a few hundred transactions a day. It is now handling more than 70,000 with an average value for each transaction of \$2.5m.

And most of those transactions are finalized only in the last few minutes of the New York 'inancial markets that dominate.

This, of course, raises many questions. At one level Kearney is concerned at the impact of this technology on the application of monetary policy by central banks. For much of the volatility of the international money markets comes from the existence of these networks, as does much of the profit in bank international dealings. The banks, it seems, have traded security for competi-uveness, even if they will not

can have unforseen consequences. As Kearney puts it:
The fragility of the new payment Continued on Page 18, col 4



24 Atari computers to

be won - plus special

Atlas of World History

prizes of The Times

The Times Classroom Computer competition

Next Tuesday Computer Horizons launches the first of 12 weekly Classroom Computer competitions for young people up to the age of 18. Every week there will be questions based on various aspects of computers, with a tie-breaker that will require imagination and originality.

The competition will not need the use of a computer, but each week there will be a major prize of an Atari 600XI. computer in two age groups for the school or college nominated by the entrants and 10 weekly individual prizes of The Times Atlas of World History.

Clive Cookson on the effects of computers in schools

Where pupils outshine their teachers

The Government boasts that its programme to put microcom-puters into Britain's schools is the best in the world. Every secondary school in the country now has at least one micro, as a result of the original Micros in Schools scheme which finished last year, and it looks as though virtually all 27,000 primary schools will have followed suit by the time the scheme ends Bext year.

Impressive results indeed. But they are mere dewdrops compared to the great thirst for computer time which is growing among Britain's school-children. A single micro in a comprehensive school with 1,500 pupils gives each one an average of just three quarters of an hour at the keyboard every

Some schools do far better than that, of course, The most fortunate - private schools in particular - have invested in full-scale computer classrooms with a dozen or more micros connected in an educational network. The equipment for ch a classroom costs over £10,000, and that needs a bold financial commitment by the school authorities or an energetic fund-raising campaign by

important factor determining a school's commitment to classroom computers. What really matters is that there should be at least one teacher who is enthusiastic about education computing and who has the technical skill and energy to organize the hardware and

Unfortunately, such people are as scarce in schools as they are in other walks of life. Most leachers are as nervous and ignorant about computers as the general adult population, and they have not been helped by the poor provision for inservice microcomputer train-

Training 'the envy of the world'

Nor is the self-confidence of some teachers helped by the fact that they are so obviously wer than their most enthusiastic pupils at mastering the machine. Computing is perhaps the educational field in which children can most readily outperform adults.

The effort by the Department of Trade and Industry to instal educational hardware through the various Micros in Schools schemes is matched by the Department of Education and Science's campaign 10 make good software available through the Microelectronics Education Programme (MEP).

John Coll, who was appointed last month to head a new educational software unit within the MEP, said then: "the Microelectronics Education Programme has produced software and training materials for use by teachers and their pupils that are the envy of the world". However many independent experts maintain that there is an acute shortage of good educational computer prog-rams worldwide, Britain in-

A recent report published by the Social Science Research Council called the producation of schools software "a cottage industry" that had little idea of how children learn. And it is certainly true that many of the programs use in schools today are written by enthusiastic teachers in their spare time because the material available commercially is so inadequate.

Learning behind the lace curtains

By Frank Brown This week sees the launch of a project which could raise the general level of computer literacy.
It is the first English-language part-work on home computing

Aiready on the news stands in the Anglia TV. region and advertised on the regional TV channel, is the first issue of The Home Computer Course", a weekly part-work which, over the next 23 weeks, will give its readers a basic grounding in home computers at a cost of 80p an

The new part-work is produced jointly by Orbis, the international part-work publishing house, and Bunch Books, a fast-growing publisher of hobby and leisure magazines. It will be available nationally by the end of next week, with an initial print run of more than half a million copies.

The project has two main aims, according to Peter Brookesmith, new projects manager at Orbis, "One is to de-mystify computers and dispel the fears many people have about them. The other is to help buyers of home computers get value for money out of them in terms of usage as 5000 as

Galling truth

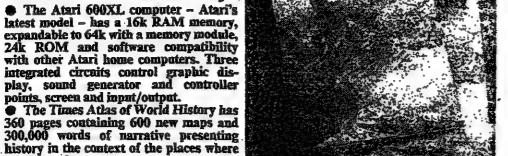
"Basically, it is a programming course interspersed with features that explain the various elements of a computer system, and how they are used. Each issue will examine a particular computer in detail and explain the functions of its various components.

"Many people buy home computers thinking they can use them more or less straightaway. only to find they can't understand the instruction manual. They turn to the various home computer magazines and find they can't understand them, either. The thing is all the more galling when they see schoolkids using them so contidently and so proficiently."

Collaboration between Bunch and Orbis arose through coincidence. Both were working on schemes to produce a home computer part-work and were introduced to each other by a media consultant only in April.

Since then the two firms have worked seven days a week to be the first in the field. At least two other firms are thought to be working on similar projects.

In common with other part works, the Home Computer Course has been designed so that it can be readily adapted for sale in other countries and other languages.



new 'window' on software

Digital Research, one of the two American software giants that have dominated the development of operating systems for business microcomputers, last week an-nounced its entry late the

The Californian company has set up a consumer products division to sell software for cheap home and educational computer This will include not only development tools and operating systems for micro manufacturers but also programs that users can buy at home computer shops for practical applications.

DR's consumer products do not depend on its own CP/M family of operating systems. They will run

THE WEEK

Clive Cookson

rival. (Meanwhile Microsoft is making its own attack on the consumer market. Both com-panies play up their competition for all it is worth in terms of

The consumer strategy is based on three new products: the Visual Information Processor (VIP), a software development tool; Personal CP/M, an operating system; and Dr. Logo, a programming

VIP lets the programmer write software with "windows" and other adjustable display areas on on the proprietary systems of software with "windows" and manufacturers like Apple and other adjustable display areas on Tandy and even on the MS-DOS the screen. For example, the created by Microsoft, its arch-picture shows a set of VIP filing

cabinet "drawers" which the user

pulls out to get at the "files" within. Finally he opens a file to find the document on which be wants to work.
VIP follows the industry's trend towards integrated software. Several application programs which

same visual interface. For instance, the user can work on data in a filing system and then draw it into a letter being composed on a separate word processing prog-ram. Digital Research claims that this feature has so far been

use the same data can share the

the standard Digital Research operating system, designed for bome computers. It can be contained on a ROM (read only memory) chip and is therefore suitable for cheap micros that do not have a disc drive.

Dr Logo is an enhanced version of Logo, the popular educational programming language, with "turtle" graphics. The turtle, a triangular pointer, leaves a coloured trail on the screen as the user moves it around.

Digital Research has enjoyed a significant revival of confidence since early summer, when some articles in the computer and business press gave the im-pression that Microsoft had left DR trailing in the battle to become the world's number one



How the filing cabinet is represented on the screen

microcomputer software company, market if they are to emerge as Operating systems as a whole are only a small market compared to consumer applications sof-tware. DR and Microsoft will have to win significant shares of that year.

real corporate giants. Remember that for all the publicity they have managed to attract, each still has worldwide revenues below £50m a

Ericsson has created the components that together turn the theory of the future office into practice.

Computers that communicate easily with each other, and, more importantly, with you. Computers that apply themselves to a

multitude of tasks, efficiently and simply. Complete systems that help

companies of all sizes to maximise their productivity. Today the future of business depends

more than ever on effective communication-between people, companies and machines. Ericsson is uniquely positioned to help you benefit.

Unlike other computer companies, Ericsson is a world leader in telecommunications.

A computer system from Ericsson isn't comprised just of the hardware and the software.

Every Ericsson customer's investment is fully supported by national maintenance and software teams.

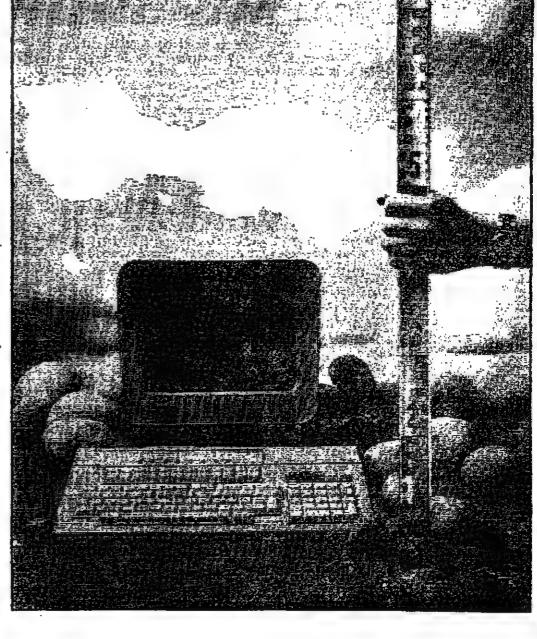
An international fund of experience with organisations like yours makes sure vour Encsson system won't be outmoded by new developments, but augmented by them.

Discover for yourself the excellence of Ericsson Information Systems.

Contact us now, see how you can protect your investment with our future proof computer systems.

See our computers working as a fully automated office system, to aid your resource management, your productivity, and your profits.

To: Ericsson Information Systems Ltd.,



Swan Office Centre, 1508. Coventry Road, Yardley, . Birmingham B25 8BN Tel- 021-707 3050 Of course, I wish to protect my investment in computer systems to benefit my company's future. Please tell me more about Ericsson's business computers. Name Company

ERICSSON 3 **Ericsson**

Information Systems Ltd

ASSISTANT COMPUTER DEVELOPMENT OFFICER BOOSE OF COMMONS/HOUSE OF LORDS

This is a new post. The two Houses of Parliament already have four substantial computer systems, about 20 standalone word processors, and are involved with Prestel. The Assistant Computer Development Officer will join the Computer Development Officer in monitoring and developing these systems and also in the introduction of

successful candidate must be a computer sional, probably currently employed by a software house, bureau or computer user, and must have:

(1) a good track record in all stages of systems design

In addition, it will be an advantage if the succ candidate has a knowledge of one or more of the tollowing specialist computer application areas:

- (ii) local area networks;
- (iii) word procession:
- (lv) information retrieval:

This is a period appointment until December 1987. Salary will be in the range £11,329 to £13,768 p.s. including £1,250 London Weighting. There will be at least 5 weeks leave a year. There is a non-contributory pension scheme with interchange arrangements with other Public Service

rther details and application form write or phone:-REF 2B/59, ESTABLISHMENTS OFFICE, HOUSE OF COMMONS, LONDON SWIA OAA (Telephone 01 219 5544 Answering Service)

A fourth-generation language

Talking English to the computer

By Philip Manchester

financial planner - the microcomtwo years from being a toy to a

The key has been the microcomputer's ability to provide a "personal" computing service which is accessible to the nontechnical user. The essence of personal computing is in how useful a computer is rather than in the trappings of technology.

Personal computing is not new.

It had its origins in the early 1970s when, for the first time, nteractive terminals enabled neonle to use computers directly rather than through a specialist data processing department. Since then tremendous effort has been manufacturers in developing a distributed processing system to extend this facility. In the end, however, it is the software that

matters.
IBM has approached this problem two ways. The best known is through the medium of a programming language called APL Devised in the 1960s by

Potential £30,000

mained, however, very much the province of the professional who wishes to use the computer rather than having to spend most of the time programming it.
IBM's other route to providing

accessible computing to non-pro-grammers was developed in the UK, and is called Application System (AS)

Until this year, AS was locked up inside IBM and was offered only to customers through its timesharing bureau service based in Warwick. Tony Temple, the IBM man in charge of developing AS, sees the recent announcement product as a software package as the beginning of a new era in computing. "AS is built to hide the

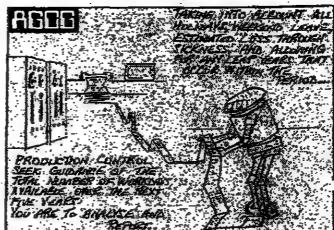
operating system and the hard-ware architecture from the user. It has been very hard to do this but we feel that it has largely been achieved," he said. Whilst acknowledging that microcomput-ers have helped to bring the issue of accessibility into the open, he sees them as limited compared

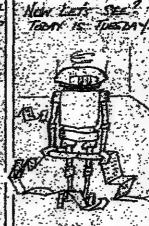
"It is different to microcomput-Ken Iverson, API, has attracted a growing following. It has re- which tend to be very much which tend to be very much orientated to a specific appli-cation. AS is a data processing system with integrated business applications. Micros are personal rather than shared which makes it difficult for many different applications to use shared data entralized machines have many advantages such as mass storage and disciplined standards and

Here Temple touches on an argument that is crucial to the future development of computing whether it will progress towards "cutting up" large machines for use by lots of people through terminals, or towards sticking lots of small computers together in a

Either way, AS would seem to offer something to the frustrated computer user. One method of gaining access in future will be through the IBM personal computer acting as a terminal.

Temple's group set about developing an interface between the existing programmes and devising a communon language which could be applied to all of them. From the feedback that we got from customers, it confirmed what we believed - that we seeded a fourth generation language," Temple said.







An all-round look at optical discs

Is this the swan-song of our dear old LP?

Three different kinds of optical discs are being built for video. audio and computer applications. The discs look similar, and use the same method of storing information in holes in thin metal. films covered by protective layers

A laser is focused on the metal film to detect information stored by the presence or absence of holes. Because the holes are so close together (about 4,000 to the inch) large amounts of infor-mation can be packed into small

Replaying causes no wear because there is no physical contact and the laser beam is so pread out at the plantic surface that dust and dirt scarcely affect a. However, there are substantial differences between the discs which make each suitable for distinctly different applications.

The Dutch firm Philips have been the driving force in the introduction of all three of these discs, while United Kingdom firms have scarcely been in-

• THE VIDEO DISC is already on the market, under the name Laservision, and is used for replaying video programs on a normal TV set.

About an to an hour and a half's play is available from each disc and a great advantage over video tape is the non-degradibility of the disc. The gradual loss of quality of a video tape, caused by the rubbing of the detector heads on the surface of the tape, does not occur with the video disc. The interactive video disc can States, Japanese firms are now, no distortion or interference from processing scientist.

Unfortunately there are a. number of problems which make its success in the marketplace doubtful. The first is that the domestic market has been cornered by the video cassette recorder (VCR), which has the overwhelming advantage that the consumer can record on to the tape. Coupled with its three-hour playing length, the VCR is now in an unassailable position for home use. Furthermore, the video disc plications, because the pic storage is analogue and the records.

this equipment is therefore mainly in shops and business equipment. The video disc could be used to store parts lists, for computer assisted teaching or to powerful advantages over video

For the equipment to succeed in any application at least several hundred discs must be manufactured, the discs must not require updating very often, and analogue, rather than ditital, storage must be satisfactory.

Philips were the first to issue the equipment in the United Kingdom, although similar ma-chines had been sold and then withdrawn by RCA in the United lost, the fature does not look too bright for the video disc, because

name compact disc) and is selling audio discs. intended to replace the long playing record.

Standards have been agreed between all the major hi-fi is unsatisfactory for most comprospect of a return of the
puter-based archival storage apstandards fiasco which ruined the introduction of quadrophonic

The-one-hour long discs, cost-The market that remains for ing £8 to £10, are played on a machine which plugs directly into existing home hi-fi units. The prime motivation (besides profit) for the introduction is to improve the sound of quality produced. Hiss, rumble and distortion from demonstrate equipment in shops. Hiss, rumble and distortion from all applications where non-degradisc or player are essentially dibility and quick access are eliminated and high frequencies faithfully reproduced to the limit of human hearing.

> degrade with time and can be handled, washed and cleaned without the worry of spoiling the sound. Access to any part of the disc can be obtained rapidly with a remote controller and the resistance to damage of the disc may herald the return of the once despised record antochanger,

The overall result is a cleaner sound from the hi-fi system, with • Dr. Stevens is an image

also find and display a freeze-frame of any one of the approximately 50,000 pictures in a fraction of a second.

somewhat hesistantly, following the record or record-player. This clarity shows up problems in other parts of the chain that brings music from the musician into the home. Poor technique in the recording studio is now the niche that remains may be too glaringly obvious, no longer small for such big fish. produced by 'black discs', British record producers in particular will AUDIO DISC is the smallest of have to pull their socks up in the trio (hence the alternative quality control to succeed in

> The compact disc was released in March to a rapturous reception from critics and its success is not in doubt. The long-playing record 78rom disc. and be eliminated as hi-fi equipment is replaced.

Compact disc players start from £450 and are in limited supply, so demand will be restrained for some months, but cut-throat competition from Taiwan and Singapore will soon put an end to the smugness of the small circle of firms presently producing players. The equipment, in mass production, is no more complicated than a cassette. recorder and so prices of players, and to a lesser extent records. The 'pilver disc' does not should drop dramatically.

> The third optical disc is the DIGITAL RECORDING Version, intended for use as a computer peripheral and discuss this in a later issue.

Richard Stevens

YOU DON'T NEED TO BE A MOTORIST TO JOIN THE

is an £80 million British public company with young and professional management and an excellent financial reputation. The Computer Division contains recently acquired companies manufacturing microcomputer hardware and software products including mature and highly competitive multiuser products forecated towards the small business market. Ambitious expension plans have been agreed to create a further company with a nationwide direct sales torce offering a complete hardware, software and

support service to small business end users. Senior management required for this key expansion area

MANAGING DIRECTOR

Reporting to the MD of the Division, a professional and highly experienced candidate is required with considerable sales, marketing and financial background to implement the plan profitably and then progress to further responsibility.

NATIONAL SALES MANAGER

Highly experienced in recruiting, training and motivating a direct sales force, the ideal candidate will be an ambigious self-starter with management experience in sales of small business systems or related

in addition to these appointments a vacany exists to control and direct the marketing operation of all companies reporting directly to the Divisional M.D.

MARKETING MANAGER-DIVISION

Salary c. £16,000

Location south east. Excellent benefits package including car. Graduates 28-45 preferred with ambition and ability to progress quickly beyond these positions. Please send detailed C.V. to:-

MR I.F. LENAGAN,

Managing Director, Computer Division

CENTREWAY INDUSTRIES PLC

No 1 Waterloo Street,

Birmingham B2 5 PG. Telephone 021-643 3941

RAC ANALYST/ **PROGRAMMERS**

The RAC Computer Service Division's current hardware configuration comprises Systime 6700's under RSTS/E. Languages in use Basic Plus, Basic Plus 2, RPL and Cobol. Extensive use is made of both bespoke and packaged software, batch and on-line, covering a variety of applications. We are now committed to systems development on a new in-house mainframe, and extending our TP systems to Region and Area Offices through a major communications network.

ANALYST/PROGRAMMER TO:

(a) determine the requirements for data processing systems by

- examination of existing procedures and by interview of users develop new systems by preparing program specifications, forms design and report layouts in conjunction with organisation and methods analysts
- program new systems by designing computer programs and working files in accordance with the program specifications; working computer programs in accordance with the approved design and arranging and supervising program tests and pilot runs participate in feasibility studies for major developments
- THE SUCCESSFUL APPLICANT WILL HAVE:
- a minimum of two years experience as an Analyst Programmer
- a proven track record experience of Basic + under RSTS/E
- a salary commensurate with qualifications and experience
- assisted relocation package non contributory pension
- a challenge to a dedicated person
- For further details and an application form please telephone or write to Mr D Carlyle, Head of Computer Systems, RAC House, Lansdowne Road, Croydon. Telephone: 01-686 4692.

Why the risks are increasing for the world's banks different medium for bankers to . The volume and velocity of stood their former paper and telex have not been tested, in the end, operate in: it is not pen and paper. movements of funds are growing

Continued from Page 17 col 1 copardizes the ability of the banking and financial communities to adjust to changes in monetary policy, making such policy more difficult to effect".

As worrying, however, are the problems of security and crisis Mattia's law of EFT. siliency. For these electronic funds transfer networks were not devised with such huge volumes in mind, yet are changing the practices of international banking at a fundamental level, something which most bankers have been

Banking had evolved very slowly over hundreds of years until the computer and Electronic Fund Transfer networks came funds rapidly to or away from along. Now EFT is a very

"The constraints of time, volum

distance, volume, and value do credit, risk, and other human not apply to Electronic Funds decision taking is being steadily Transfer systems."

markets.

with the checks and balances of each year. Many of the partici-400 years built in. It was best pants develop large net debit different leve summed up by an Italian banker, positions during the day, and net nor their regular of Mattia, who coined settlement for many of these what are now known as de systems occurs at about the same are exposed. time each day. With rising These systems are not gener-

Kearney discussed some of the . The systems are interrelated key characteristics of these and systemic in nature, which international EFT Network sys- would almost guarantee that they are difficult to understand, and back up capabilities are probably inadequate. This is no more than a polite way of saying that bankers do not understand these

systems in the way they under-

systems.

lignorance also reigns at a different level. Neither bankers nor their regulators are generally aware of the risks to which they

ally governed by risk allocation conventions, agreements or in-surance. Similarly they are not governed by a body of law designed specifically to deal with these issues. There is in other words only minimal international recment on what action to take if something goes seriously wrong.

· Procedures for unwinding settlements over these systems if a participant cannot cover a debit

well be that of the central bank's. Kearney believes it is only a matter of time, and perhaps not much of it, before something goes

scriously wrong. And it may be an honest mistake that sets it off, or Kearney should have the last word. He told how a central bank governor put his arm around his shoulders and congratulated him ontstanding work in the creation of these high value EFT networks. And then in the next breath, he said that they should all be shot for not telling the banks at the

beginning about some of the

SALES EXECUTIVE SALARY UP TO £19.000

TERRITORY IN CITY AND SOUTH EAST LONDON

We are successful independent computer services company established over 12 years. We need another Sales Executive to show clients, both existing uter users and first time trayers the intrefits of a wide mage of software

He or she must be able "sales closers" with the ability to identify the real needs of potential clients using support staff to handle technical details. intelligence, first rate setting ability and confidence in regolization at top level are "musts". Experience in computer services will be an advantage but topen-ence could have been gained in almost any commercial and industrial service

Sales Executive Salary is 99,000-915,000 with a Senior Sales Executive Scale of \$16,000-\$19,000. Your starting salary depending on your previous

A car is provided for the right person who is likely to be between 25 and 35. Please telephone me and tell me why we should meet. Rodney Gent - Marketing Director

Tel: 01-658 3621 5/7 Albemaris Road, Beckenham, Kent.
TCS COMPUTER SERVICES LTD.

MEDICAL RESEARCH COUNCIL FORTRAN PROGRAMMER to assist in the transfer of date to the University of London

CONSULTANT

(up to £11,000 p.a.)

Local Government OR Unit provides an advice and contract con-ncy service to public authorities. The object is to help authorities troduce changes which raise the quality and efficiency of public

current projects are concerned with Transport, Education Purchasing, Housing, Waste Management and Police, working fiscers in those fields. The Unit's staff at all levels must be of working independently and reliably and be skilled in analycapable or working as and presentation.

The vacancy is for a graduate in a science, economics of so ive discipline with 3/4 years experience of Operational R Management Studies and who wants to take a lead in destundershing project work to meet customers' needs. A particular the job will be to advise clients on information techniques.

advise clients on mana-on of soluble systems. as are available in Manchester and Reading her denils send your CV to: Mr P. Thursfield, a Government Operational Research Unit

Arnment Operational Resea Quay House, Quay Street, Mancinester M3 3]H,

The Challenge:

Could you sell office systems? A worthwhile career with Data Logic



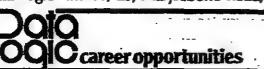
The Prize:

Data Logic, the top service and systems people, are looking for career-minded people to sell Data Logic Word Processing. We need people for our offices in London, Birmingham and

You'll need to be 25-38, educated to graduate level or with equivalent field experience. You'll need to show us at least 3 years on-quota sales performance in WP, DP or allied high

In return you'll get a career offening on-target earnings of £20K (basic salary + no-limit commission). We'll give you full product training and the best technical and marketing support in the business. Make a success of this and there are opportunities

at management level throughout the whole company. Think you're up to our challenge? Then call Ann Simon on 01-486 7288. Alternatively write to her enclosing a full CV at Data Logic Limited, 29, Marylebone Road, London N.W.15JX.



The top service and systems people

Integrating Computers **YOUR office?**



Let **PROJECT** help

Project are one of the UK's largest furniture manufacturers and have tables to suit most types of micro-computer, VDU's, word processors and printers. They are all on show and available from our showrooms and warehouses nationwide. Use our Freefone number to find the one nearest you.

Come and see how we can furnish your office beautifully, help you to integrate computers, and all within a tight budget.

HAVERHILL - SUFFOLK CB9 8QJ

DIAL 100 and ask for FREEFONE 3853

	PLEASE SEND BROCHLINES PLEASE CONTACT IN Nume & Position
ļ	Company
	Address
	Tel:
ك	Project Office Puniture Limited - Hemothill - Settock

The TV wristwatch; small is beautiful but who will buy it?

By Roy Garner, Tokyo

The TV wristwatch was widely greeted at the time of its launch, last December, as more than just another piece of electronic gimmickry emanating from

The very idea of wearing a TV on one's wrist captured the recently, her new acquisition was popular imagination, it strick received with very mixed reacmany as the quintessential hightech fantasy item, conjuring up images of futuristic worlds where pleasures and information are called forth by fingertip control. Perhaps it is the prominent part which TV itself plays in our everyday lives that makes its effortless mastery so attractive, but wherever the magic does lie its power has not been lost on film

Already James Bond can be version in the film "Octopussy" - the personal touch being that he can even enjoy his IV in colour, whereas the real thing, at present, only performs in blue. - the personal touch being and white.
So how is this celebrated

product faring nine months on, in the earthly reality of the Japanese consumer market? The maker, Suwa Seikosha, expresses considerable confidence, and reports that its production level now stands at 5,000 units per month, with sales going well throughout Japan, However, the

As one of the select group of

companies which helped to found

the US computer industry 30-odd years ago. Honeywell is inevitably stuck with two labels - that it is

American and that it makes large

is not the whole truth, "We are as British as you can be without being British-owned", says Brian

Long, managing director of the UK subsidiary, Honeywell Infor-

mation Systems Ltd. And while

sgreeing that the mainframe is

central to the company's growth

he points to a strong and

successful presence in minicom-

puters for many years, and a more

recent move into micros.

A chartered secretary by raining Long was attracted to computers in the 1950s and

joined ICT, a forerunner to ICL.

training , ho says.

They gave me a very fine

After 10 years experience

advising customers and working on the marketing side, he was approached by Honeywell and

witched companies in 1965. He occame managing director in

1978, the first non-American to

Brian Long justifies Honeywell's Britishness with a string of

AIR CONDITIONING FOR COMPUTER ROOMS

903-0081

SEEUS IN YELLOW PAGES

Both statements are true, but it

mainframe machines.

But the man on the street might average person in Tokyo has very likely nevez even seen one. When Rika Abc. aged. 23, a steel company employed, were a FV watch to her office in Tokyo

Abe's colleagues were all initially impressed saying that the TV watch speciacularly demonstrates technological progress. And it certainly proved to be a

great conversation starter.

They agreed, however, that it is basically useless, and prohibitively expensive. (There are two versions priced at about £308 and £290.) They complained that the 1.2-inch screen was 100 small. They found it mocomfortable to watch for long periods, and too tiny to reveal important details such as the ball in a baseball game. To be fair, however, it should be mentioned that the resolution is good enough to distinguish Japanese language

Another complaint was that the TV watch couldn't capture the atmosphere of the entertainment

the majority of wearers princi-pally use the watch to see news

Brian Long



Rika Abe

ings, considerably on trains, and completely underground.

Abe found the 80-grain watch too heavy for comfort, and the cords which run from the warch to the receiver pack and head-phones inconvenient when worn for long periods.

"It's a toy", she commented, so

programmes.

The quality of the picture perhaps it would be better for deterrorates slightly inside build- use as a video game watch.

People/Brian Long of Honeywell As British as can be "We've run a very tight ship, but we have maintained full employ-ment. That encourages more

For the future, Long sees plenty more growth. The company is deeply involved in office systems. and recently introduced micro-System 6, a range of business mathines which can be linked into a network, includes a personal companing option, and is compatible, with the company's

missis.

A large user can have a single supplier covering many different aspects of the business."

Long also sees increasing growth in software. A transaction processing: system. developed at Hemel Hempstend is now used all examples. It employs, 2,500 over the world, while a Britishpeople, has made computers in developed manufacturing package Scotland for 20 years has had a is installed in eight Honeywell systems and software activity in plants and with outside cus-Hemel Hempstead for almost as long and is a strong exporter. Investment in new plant and

In the 1950s Brian Long thought that computers was a pusiness with a fining. The reality has done portring to blunt his

ous.
I report to the president of the company in Minheapolis", Long.

company is Minneapons. Long caplains, beit once we've agreed our plans it hater estimated to control ours plans it hater estimated to control ourside the United Kilindam line anything.

The formula works well the Bridge of the Computer Show, Bradford Exposition Centre, September 18-18. BPC Micro User Show, Sharwood surcessive years of growth in computers, reaching revenues of the Computers of the Computers of the Computers of the Computer Show, Sharwood successive years of growth in Computers, reaching revenues of the Computers of the Computer Show, Sharwood successive years of growth in Computers, National Report of the Computer Show, Sharwood successive years of growth in Computers, National Report of the Computer Show, Sharwood successive years of growth in Computers, National September 18-18.

infinish Honeywell has har right in the computers, reaching revenues of 1/100m last wear. He is among the mp performers in the worldwide. Honeywell group.

During this recessionary period we have not had any redundancies Long comments. Home Substalament Show, Olym-pts, London-September 17-25.



The world's leading manufacturer of computer. peripherals. GD CONTROL Phone: 01-240 3400

Microcomputers in

Overseas

Computex, Limerick, Republic of Ireland, September 20-22, Into '83, New York, USA, October

JOB SCENE

Sexual blocks to careers

By Richard Sharpe

The more overt sexual discrimination against women in the United Kingdom information technology industry is reasonably easy to challenge. But the covert discrimination which occurs in education and blocks girls from taking up computer science courses is much more difficult to

It is, however, one reason why the United Kingdom information technology industry is not getting the numbers of skilled staff that it

Girls achieve about 27 per cent of all passes at the O-level standard in computer studies. By the time of A-levels, however, that figure has dropped to 19 per-cent in England and Wales, according to a survey published by the Equal Opportunities

Why girls do not take up the subject of computer science is the object of a new research project ast announced by the com-

Dr Lorraine Culley has a year to discover how girls are steered away from computer science and why they choose to do the subject in such small numbers. She will be looking at what the teachers tell girl school sindens about the ubject and how girls react. At the moment she suspects it may be the same problem that exists for

all the engineering and science subjects in secondary education.

Part of the problem may lie in the material provided with courses and the syllabus, which may be more geared to the expected interests of boys.

If Dr Culley's research car identify selection mechanisms by which girls opt out or are steered out of the subject then her work will go a long way towards overcoming a hig block to getting the right talents into the industry. An excellent opportunity to increase the numbers of women

in the industry and capitalize on latent talent has been lost in the past few years.

Data preparation departments

have been decimated by the extension of distributed systems in which the raw data is entered at the operating department instead of being sent to the data processing department for entry. Data preparation clerks, with enormous keyboard skills and a good background idea of what happens to the data once it has left their part of the department, could easily have been retrained with new skills to support the extension of distributed procesing. Few committee departments

took this course of action. Instead they tended to view these women in a stereotype as just having some keyboarding skills.

Kent Apple Village, Stour Centre, Astriord, Kent, September 18-21. Computer Open Day Exhibition, Central Hotel, Glasgow, September

Warwick University, Coventry, September 27-29. IWP one-day workshop, City Coriference Centre, 78 Mark Lane, Conference Centre, 75 Mark Lans, London EC3, September 29.
Personal Computer World Show, Barbican Centre, London, September 29-October 2.
Computer Fair, The Sir Frederic Osborn School, Waltern Garden City, October 2.

Australian Computer Exhibition Melbourne, Australia, September Software Exposition, Moscone Centre, Anahelm, USA, September 13-15.

Computer Systems International Trade Fair & Congress; Murich, West Germany, October 17-21. Compiled by Personal Computer News.

The very 'model' of a retail market

A computer picture of city life

By Roger Woolnough

To Ronald Harper, a city is something you can put on a few yards of computer tape. Streets and squares, cars and pedestrians, petrol stations and supermarkets. bistors and bomiques, they all get translated into bits and bytes, and become a data base of immense complexity and potential. Using this information, one of

Harper's retail marketing clients can sit at a computer temial and play "what if?" gaes. Where would the passing trade go if that petrol station was closed? Would it pay to open a first-food outlet on that corner? What would happen if a competitor changed

Simulations of this kind can save millions for retailers, and Harper has built a foourishing business providing them with the means to carry them out. The company which he founded in 1970. The PSI Group Inc of Tulss. Oklahoma, has seen revenues rise by over 340 per cent in the last three years, reaching \$8.95m in 1982. For the first half of the current year, revenue was

tro 60 per cent on a year earlier. MPSI has been operating in Europe since 1977, and last June an operation was opened in Bristol by the Bristol by the British subsidiary, Management Planning Systems (UK) Ltd.

"We have modelled over 150 major conurbations in every country in Western Europe except Itlay, Spain and Portugal," says

"We have done 72 of the 74 major cities in North America. The Bristol centre will handle Europe, Africa and the Middle East. Asia is our next target."

MPSI's system of producing a computer model of a retail market is an ingenious example of applications software. No one concept else, Harper believes, offers MPSI, anything quite like it.

Ronald Harper trained as an comparation of the concept in the content of the concept in the content of the content of

electonics engineer, and in the early 1960s went to work as a it would really help him if we designer with Phillips Petroleum. could supply all the demographic He became involved in comput- data too. ing, and took graduate courses in

prescriptions a GP writes could be

These repeat prescriptions are

for just 15 per cent of a GP's patients. But because they involve

much repetitive work, it can lead

to the possibility of compounded errors. And it can often produce a

situation with the doctor not

repeats, says Dr Norman Stod-computer just to dart, the Royal College of General benefits on repeats, Practitioners' ICI Computer Fel-



Ronald Harper (right), founder and president of MPSL, examines a market model map of Bath with Ian Simons, European general manager.

Then he studied for a busine degree, majoring in marketing and operations research. "When I was at the university I did research on site selection, looked at all the literature, and interviewed real estate managers and retailers responsible for selecting sites. The only common denomi-nator was that they all wanted a

But the experience did not lead at once to the business which MPSI now runs, Harper joined another oil company, in Tulsa, and gained more experience using computers for operations re-

When the company asked him to move to another location, Harper resigned and started to work as a consultant. Getty Oil signed him up to assess geographi-cal areas and help build a site selection model.

It was pioneering of the toughest sort. Harper had no capital, and worked 90 to 100 hours a week for 18 months. He was still some way from the concept which was to evolve into

company," he explains. "Then in the middle of the 70s a client said

Calculated to beat the repeats

As many as two-thirds of the Stoddart, it would be worth analysis of drug interactions and

computer just to achieve these

The information is straight

forward for even the novice

computer user to put on computer

but it can reap the widest of

benefits in terms of crucial monitoring of the chronically

sick, general patient compliance

on prescriptions, staff time-saving

and as the software becomes

installing even a small business contraindications.

years of research and develop-ment before the software was ready. Since then the investment

has paid off handsomely. MPSI provides the ability to huild data bases which are used to of a retail market. By simulating changes in supply and demand. the user can forecast the effect of those changes on sales volume.

The market model might be an entire city, or it could be a single site and its immediate surround-

Once the data base has been tablished, the software allows it to be used in a variety of ways. As well as helping to select new sites, the model can identify retail outlets which should be closed or rebuilt. It can be forecast the effect of price cuts or increases and of other competitive strategics such as dropping brand names, and offering discounts or promotional gifts.

It can even assess the benefits of retailing complementary prod-ucts and services on adjacent sites, like running a late-night grocery store next to a petrol

lan Simons, MPSI's European general manager, points out that each client's needs are different, so a computer model of a city will vary in every case. To a petroleum retailer, Greater Lon-

Dr Stoddart, in his capacity as

the ICI Computer Fellow, is

spending six months researching

the application of computers in

primary care, before giving a series of talks to the Royal College's regional faculty meet-

Dr Stoddart makes himself

available for advice to all GP's on

medical computing matters and

not match those sought by, say a fast-food chain,

As a result, MPSI can go over the same ground many times.
Atlanta and Houston are probably the company's most frequently surveyed cities in the world in Europe, Copenhagen is top of the

Building the data base falls into two parts. On the demographics from aerial photographs, maps, census returns, car registrations. and traffic counts. For a city, this is done street by street.

Next the study locates and surveys every outlet for the particular project in hand - petrol retailing, fast food, supermarkets,

All the demographic and retail data are processed to produce a computer model that describes the market place, and tells the are making decisions and selecting where to shop.

Does it work? Harper produces some impressive testimonials. One US client expected that the initial cost would be recovered 10 times through more efficient use of capital and better marketing

Apother, the head of a major petroleum company, commented:
If it prevents me from making one retailing error, whether it's a pump or a petrol station, the system has paid for itself."

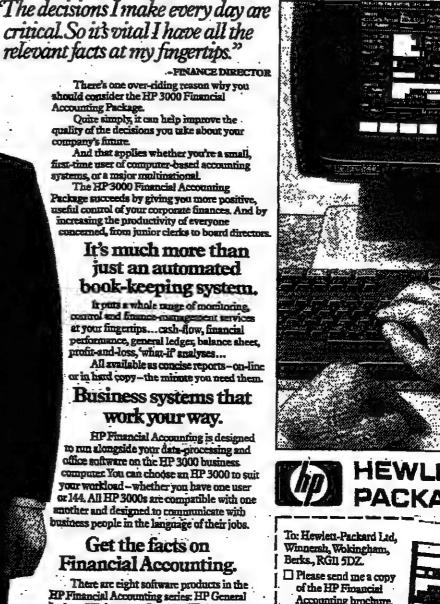
One thing that Harper never does is offer advice. "We provide the software and the data so the clients can make the most effective decisions," he says. "All companies do not have the same philosophies. Two firms could take the same data base, and draw different conclusions from it."

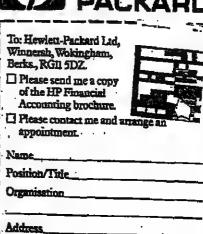
it is one of the many things Ronald Harper learned during his long apprenticeship. "I found out as a youth," he adds, "that you don't tell someone a lot older and smarter than you are how to run

likes to hear-from GP's on computer problems they have seeing the patient regularly, writes Jan Birns. available programmes can be Or many practices, says Dr adapted to produce deeper Hewlett-Packard

business systems talk financial sense. "The decisions I make every day are







Ext.

HP General Accounting. Plus Report and Interface Facilities. The products feature HP's med and tested Customiser Technology which allows you to shape Financial Accounting to suit your individual If you'd like to know more about the ways n which HP Financial Accounting could help you cope in today's complex financial environment, just complete the compon and send it to:

Howlest-Packard Ltd, Winnersh, Wokingham,

Berks, RGI 5DZ Tel: Reading (0734) 696622 HP computers talk business in everyone's language.

FREE CONTROLDATA FLEXIBLE DISK Buy a 10 pack of Control Data flexible disks and get one free in Top quality (lexible disks from Control Data, the company which sets the industry standard for all magnetic media Available in 5%" and 8" sizes and: most popular formats: These Bonus Packs are only available from the Control Data Distributors listed next to this advertisement. Phone today for further details of this unbeatable CONTROL

DATA

Call your Bonus Pack stockist today:

are & Other S - A LECKETURISHINE
BROTHURS Computer Services Left
(Calchard) - 05/2-5/42/3/5,279
- LONDON POSTAL DISTRICTS
- DAW LONG-Wholesale Left ON-WH - 01-205 3476
Schous UK Left (EC2) - 01-7/3-1344
- VEX Computer Supplies Left (E4) - 07-524 6303/4/5
R&1 WHOLESTER
GC.S. Computer Services - 061-8378 0408
- ANDOLESTER
- ANDOLESTER ON-WHO ANDOLESEX (North)
(Initial Computer Croup (Initials)—07-366 1411

MEDILESEX (Mass)

DFANOS (pd (Hillingdor)—01-561 6460 Di-ArOS Lei (Hillingdon) - 01-551 4440 gitta Bullium Supplies Lei (Northwood - 09274-2833) PAS Computer Products Lei (Stained - 0784-62781 Warwisk Paser (Fethium) - 01-844 2144 NORROLL Bullium (Cast Anglia) Lei (Norwick) - 0603-483459 SCOTLAND herdeen Computer Services 43d (Aberdeen) - 0224-875867 Lucint - (Edinburgh) - 031-441 4961 COMERCY Surferery Ltd Chair Computer Surferery Ltd Sonburgh - 0451-2477 ness List (Docking) - 0306-827350

Liberated rand off to a good start

Liberating the South African rand from the plethora of exchange controls will take several years, if one's reading of the official South African charac-ter is right. But Pretoria will be

pleased that yesterday's trading passed off quietly.

On its first day free from a Reserve Bank rate, the rand closed where it had opened at about R1.13 to the dollar—helped perhaps by the authorities choos ing Labour Day for the launch. Holders of rand probably also took covering positions in ad-

But the new rules are a far cry from the days - up to the beginning of 1980 - when the rand was pegged at 1.15 to the dollar. While the Reserve Bank has said that it will manage the exhange rate during the train to a market outside the bank, the aim is to have the rand floating more or less cleanly by the end of

The immediate beneficiaries are those indispensable props of the country's economy, the gold mines. They will now be paid in dollars by the Reserve Bank for Simon their produce. At the same time, the bank will stop quoting its Engineering "guiding" exchange rate.

Just as important for the plan to create an independent foreign exchange market in South Africa is that to allow the mines to sell forward, for up to a year, part of their income from gold. At the moment they can only hedge gold sales, as distinct from currency although they do deal in money

foreign dividend payments.
On the other side of the operation are the dealers rather than the earners. Exchange rate cover by the banks and other authorized foreign exchange dealers in the form of forward contracts with the Reserve Bank will be replaced by swops to cover

forward positions. The authorites will do everything they can to smooth the transition from a regulated market, but there is no doubt that they expect commercial businesses to take the initiative in developing the new market. The

authorities prefer a gradually appreciating rand. Given the volume and importance of foreign investment in South Africa, the prospect of a rand exposed to the full gale of international currency markets might seem daunting. Much

COMPANY NEWS

IN BRIEF

Pretax profit £425,000 (£366,000)

Share price 290p, unchanged Yield

Hati-year 30.6.83 Pretax profit £1.8m (£1.5m) Stated earnings 9.1p (7.8p) Turnover £19m (14.9m) Net interim dividend 1.65p (1.5p) Share price 138p up 2p Yield 5.3%

Palmerston Trust Pretax profit £14,467 (foss £16,551) Net dividend £5p (2p)

Half-year 30,6,53 Pretax profit £610,000 (£530,000) Stated earnings 3,21p (3,09p) Turnover £23,2m (£18,8m) Net interim dividend 0,42p (0,375p)

Stated earnings 12.5p (loss 10.4p) Turnover £28.2m.(£26.6m) Net interim dividend 2.25p (2p)

Base

Lending

Rates

Citibank Savings ___110%

Consolidated Crds - 91/2

C. Hoare & Co*91/2

Nat Westminster 91/2

Williams & Glyn's ... 91/2

E10,000, 6%; £10,000 to to E80,000, 7%; £80,000 and ever.

i loyds Bank

Midland Bank

Pentland Industries

Don Brothers Buist

Year to 29.5.83 Pretax profit £1.2m (£1.4m)

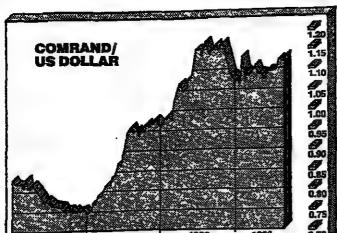
Half-year 30.6.83

Stated earnings 4.16p (3.63p) Turnover 22m (£1.7m) Net interim dividend 1.54p

Nationmide Leisum Half-year to 30.6.83 Pretax profit £79,000 Stated earnings 0.2p Turnover £1,2m

Sunleigh Electronics Haif-year to 30.6.83

Fitch and Company



depends on the gold price and on political confidence. But the South Africans have embarked on

appear willing to follow.

Pretax profit £7.4m (£7.6m) Stated earnings 17.8p (18.3) Turnover £159.4m (£162.3m) Net interim/dividend 4p (same) Share price 385p down 10p Yield 2.96%

Simon Engicering has continued to weather the recession which has ravaged the rest of British engineering, with its remarkably successful combination of tight cost control and quick attention

to problem areas Although interim pretax profits fell slightly from £7.6m to £7.4m compare with the same period last year on a turnover down from £162.3m to £159.4m, the shortfall is easily explained by the lost contribution from Simon-Warman which was sold at a healty

profit last year.

The successful formula has been applied again by the Simon board with the decision to close its Canadian process plant con-tracting subsidiary, at a cost of £900,000. This will be charged to

the second half figures.
However, Simon's caution about the mosdest nature of the upturn in world economies which it depends upon for its process

non-executive director.

Australian oil

disappointments - not least on the vaunted North West Shelf what is almost certainly a major offshore area so remote that its ownership is a long-running matter of dispute with Indonesia.
The effect on the share prices of those companies lucky enough to have a stake is wondrous.

NT/P26, about two days from Darwin, itself not one of the world's most accessible spots. Its plant orderbook, is a word of out documents suggest that they warning for investors across the are probably 336 million and engineering contracting sector possibly 540 million. The document written last year, adds "It is big and has the potential to be a

Dowty also operate.

If Simon is unlikely to match last year's final pretax profits of £20.6m then watch but for a crop Another five wells have been drilled on the block and, possibly more important, drilling will recommence later this year on another block not far away, NT/P2. Oil was discovered in the Puffin wells drilled there in January, and there are reasonable hones that commercial quantities will be discovered on there as eering group, goes through.

The takeover terms have to be

The oil business being what i is, share stakes are fragmented and many. But the broad breakdown of the big shareholders in NT/P26 is: BHP 50 per cent, Ampol Exploration 6.25, Weeks Petroleum 10.3, and Occidental, the American company headed by Dr Armand Bammer, 18.7.

The share prices are as follow BHP A\$10 to A\$12.35; Consol dated Petroleum 23 cents to 53 Weeks Petroleum \$2.80 to
A\$3.70; Ampol A\$3 to A\$4; and
Hartogen Energy, which has an
indirect interest, A\$3.15 to A\$3.50.

the market and the The corresponding figures for wells about to be drilled on NT/P2 are: BHP 28.4 per cent, Ampol 8.7. Consolidated Petproposed merger should go Simon's order book could also be transformed if it wins a £180m shares of a huge project to build a chemicals plant in Indonesia. roleum 8.5, Weeks Australia 12.5, Weeks Petroleum 8, Elf Acuqi taine 12.9 and Occidental 14.6. Negotiations are well advanced and could be resolved by the end Oil exploration is replete with disappointment, and it would be unnatural if the companies' shares

were not depressed soon by profit

Instrument

maker

improves

Brown Boveri Kent (Holdings) Half-year to 26.6.83

Net interim dividend 1p Share price 79p up 2p. Yield 1.8%

the industrial instrument mann-

facturer, is beginning to reap the

programme started in 1980. In the half-year to the end of last June,

pretax profits rose from £1:4m to

£2.8m on sizes up by only £3m to

The company said that while

market conditions continued to

be difficult, the continued im-

provement in operating efficiency

would result in a further advance

uring the remainder of the year.

A half-year dividend of ip is being declared. At the end of last

year, the group paid a final dividend of Ip - the first payment

For the first time in many

years, the group has not been forced to charge extraordinary costs below the line.

Brown Boveri, a Swiss company, has the major shareholding.

develops, manufactures and

markets equipment and system

for process control, industrial measurement and liquid meter-ing. It employs about 3,000

and a further 1.550 overses

Brown Boveri,in which BBC

since the 1.2p final of 1979.

Pretax profit £2.8m (11.4m)

Stated earnings 2.8p (0.9p) Turnover £50.8m (£47.3m)

At 385p, down 10p, the shares are a strong bet for recovery with

Baring Brothers & Co: Mr Paul

Lowndes Lambert Aviation: Mr

Company: Sir Frank Cooper has

been appointed to the board.

Merrill Lynch Europe/Middle

East: Mr Donald Roth has been

named chairman. He was for

merly executive vice president of

Merrill Lynch International and

chairman of Merrill Lynch International Banking Group.
Falmouth Container Terminal:

Mr T. C. Mordaunt, master

mariner, and Mr G. A. Galley

Lee Cooper Licensing Service

Lord Lovell-Davis has been

appointed non-executive chair-

R. Mansell (City): Mr Alan

Cooper has been appointed a director and Mr Brian Crawford

Flattean Advertising Partner-ship: Mr John Sewil has joined

Saudi International Bank: Mr

Terry Mills has been appointed

Link Publishing Papers: Mr John Vanderpump has joined the

have joined the board.

technical director.

APPOINTMENTS

Jacob Rothschild joins

S&W Berisford board

S&W Berisford: Mr Jacob Company and a director of Bass Rothschild, who is chairman of UK. All appointments take effect

Hambros Bank: Mr Barry Woolley has joined the company

the bank's operating committees.
Royal Dutch/Shell Group of group as managing director.
Companies: Mr D. R. Welham.
The Morgan Crucible

RIT and Northern, has become a from October I.

McFadzean has been named to as a director, the board. He will be a member of Lowndes

managing director of The Shell

Petroleum Development Company of Nigeria, becomes group treasurer from December 5. He

succeeds Mr J. H. Macdonald,

who has resigned to take up an

nents: Mr Robin Johnstone has been elected to the board.

Bass: Mr A. E. R. Manners and

dr J. R. D. Swan are to become

directors. Mr Manners is to be

chairman of Bass Brewing and

director responsible for personnel

matters at Bass. Mr Swan is to be

chairman of the Scottish heer division and chairman and

managing director of Tennent Caledonian Breweries. Mr. L. M.

G. Prosser, vice-chairman of Bass, is to be chairman of Bass UK. Mr

D. A Urquhart, chairman of the southern beer division, Charring-

ton and Company and Bass Wales & West, is to take over

responsibility for beer marketing.

Dr A. D. Portno is to be director

of technical services at Bass, and

chairman of Bass Export and Mr T. W. Morkill is to be managing director of Charrington and

ONDON COMMODITY PRICES

outside appointment.

plant orderbook, is a word of

engineering contracting sector where Davy International and

of had results from its rivals.

On the good side, the company

has a negative gearing, if cash balances are included, and will

continue to have a strong balance sheet if the agreed £22m takeover of Drake & Scull, the revamped

electrical and mechanical engin-

extradinary meeting on Septemb-

Scull opportunities to work on larger contracts with Simon, while

the two groups will be able to

work together on smaller British projects more efficiently, using

market was previously unattrac-tive to Simon because of the high

costs of mobilizing its operation

Simon has already picked up a 13.8 per cent stake in Drake Scull

to meet specific contract needs.

Faldo out to stay the

course

GOLF



Faldo: best man no more Nick Faldo has decided he will play in the Swiss Open golf championship at Crans-sur-Sierre terting on Thursday. As a result, he will not be able to undertake his duties as best man at the wedding of his involaer-in-law, Stove Rockall, in St Albans on Saimday. Faldo was intending to rest this

raise was measure to rear this week in preparation for other events in the next two months. His wife, Melanie Rockell, said: "It was one of the most difficult decisions he has ever had to make. But, after working ever man to make. But, after working so hard to achieve what he has this season, he would kick himself if missing this one event cost him his place at the top of the order of morit. Someone else in the family will take ever as best man. Golf had to come

the top of the messey list was less certain than it was a few days ago. Severismo Ballesteros of Spain, who is also playing in Switzerland, finished joint second with Faldo after a last round of 64 and is now less than £20,000 behind him, a gap he could erase completely by

winning this week.

After the tournament, Falde spent almost a hour discussing the problem with his wife, John Sanpson, his manager, and Ken Schofield, the European tour director, before requesting a night's sleep to think over the matter. Schofield had to relax the rules to allow this.

money list in seven years as a professional and Simpson estimates it would be worth store than 2750,000 next season in appearance money, endersements and the like for him to achieve it this year.

Gallacher award

Bernard Gallacher, the Wen-tworth professional who is hoping to make his eighth successive appear-ance in the Ryder Cup next month,

Gleam of silver not enough

to save British embarrassment

times months, albeit holding parttime jobs to offset becoming and
androids, yet out of two gold medal
successes on Sanday, they will be
£16,500 in the red on the trip. The
team manager. Dudley Storey, a
Mexican Olympic gold medal
winner, raised through his own
efforts \$26,500 by way of lotteries
and dances to meet part of the cost
of the championships. When a New
Zealand grew takes part in a world

lifted Britain to fourth in the world rankings. The silver medal of John Melvin in the single sculls was a marvellous performance, and the coxless fours silver was a bonus, but there is no men's lightweight rowing in the Olympic regatta next year on Lake Casitas, California.

It would also be a waste of time and money sending most of the British men's heavyweight and women's crews to Los Angeles as they stand, Next year should have been one for consolidating, but instead there has to be some hasty rebuilding, and before that demolition is required without a slow lition is required without a slow fase. Britain will have to learn to inse. Britain with have to learn to pull together.

It has been suggested that the British team has too many chiefs and too few Indians. In many cases, it is sailly and simply a case of the sow's ear-silk purse syndrome. It is incredible to think that the New Zanhad coved from ond sight who Zealand coxed four and eight, who won two gold medals on Sunday, raced for the first time this season in raced for the inst time this season in the heats last week. They did not waste money on expensive altitude training either. Before they left their training camp, back home on Lake

Zealand crew takes part in a world
or Olympic championship, a gold
medal is expected. Silver is consided
a failure.
Britian, on the other hand, go
overboard if a crew looks capable of
finishing tenth or better. The British generous patronage and plenty of water, and they look exceedingly smart and well timed out internate

and nowing is not a dressage event, and now Britain has few horses for courses. The 51 British competitors in Duisburg last week had a backup team of 19 listed coaches and officials. It is time in British rowing for a slimming down exercise, and for lean and hungry fighters to arrive on the stage. A new philosophy is required quickly, a big chief with many feathers to

Karipiro, they held a mock buriat service to commit the soul of last year's gold medal in eights.

They had trained full-time for three months, albeit holding partitime jobs to offset becoming and reservation, maless, of course. Great Britain is bappy to reamin an embarassment at the top level. On another important note, the international governing body. FISA, held a referendum among its constitutent members on the use of sliding riggers on sculling boats. They predictably banned the shiring rigger from January' 1984, in all competitions, despite the fact that the first five scullers in the world final on Sunday used the contraption. Opinions are split, but Peter Michael Lolbe, of West Germany, strugged off the decision: "I won my first two world titles in a conventional boat".

Dur

Final Medals Table



SWIMMING

With few exceptions, the British performances in the eleventh world championships last week were painful to observe. The men's lightweights, with two silver medals, lifted Britain to fourth in the world that the property of the property o

New wave of pools on the way

Local authorities in England are lanning to build over 200 new adoor pools in the next sea years, coording to a report published according to a report publis yesterday by the Sports Council.

that over one third of the new pools are likely to be 'leisure' pools with

During the past five years the During the past five years there ahas been a net national increase of only 18 indoors pools while the number of outdoor pools has reduced by over 50. The new study predicts that all the council regions are likely to gain a dazen new pools by 1992. The sim of the study was to improve the Council's data on pool provision following the publication last year of "Sport and the Community", the outline of their system for the next sen years.

The report is available in summary form from the Sports Council, 16 Upper Woburn Plate, London WCI OQP, priced £2.00.

WALKING: Steve Barry, of Roath labour club, the Commonwealth Games champion, who was forced to withdraw from the World Championships in Heisinki because of a hamstring injury, has been ruled out of Britain's seam for the Lugano Cap World championship in Bergen, Norway at the end-of this mouth, for the same reason.

BASKETBALL

Sponsors for league

By Nicholas Harling

in a considerable amount of money we have not so much lost a sponsor

Basketball gained one of the English Basketball Association biggest sponsors in British sport administrative officer and yesterwith yesterday's announcement that day.

Wimpey Homes are to take over the The Wimpey connexion starts as

with yesterday's announcement that Wimpey Homes are to take over the sponsorship of the National League first division for the pext three years.

It is believed that Wimpey's formacial commitment is substantianally formation of the National League will dispute the Wimpey Homes Championship at Wembley formation of the Sponsors will have maily more than the £120,000 the league's previous sponsors provided last season. All the clubs in the league will benefit from the sponsorship.

The league Thomas Championship at Wembley next March. The sponsors will have prime advertising sites at every game which appears on Channel 4 from October 17.

John Campbell, Wimpey Homes' sales and marketing director, said: The league point out, however, that Just Juice courinue to be "We are delighted to be associated involved as the official drink suppliers. "As they are still putting suppliers. "As they are still putting suppliers. "As they are still putting suppliers." The league point out, however, that Just Juice couring to be associated involved as the official drink suppliers. "As they are still putting suited to be linked with Wimpey suited to be suppliers." we have not so much lost a sponsor Homes' growing market of your se gained one". Peter Draper, the first time buyers and families."

HOCKEY

Miss Brown is England captain

Karen Brown of Surrey, named player of the Caribbean tournament which the England Under-21 women's hockey team won last year, is the new captain of the squad to play in the Home Countries international Tournament in Edinburgh on 16 and 17 September 18 burgh on 16 and 17 September, Joyce Whitehead writes,

With her will be nine others who to play in the European Junior Cup qualifying tournament starting this Thursday when England Prance at Bishop Abbey (3 pm). ENGLAND U-21: G Arch (Shoppitire), S Brinside (Glousestershire), G Brown (York-ridire), K Brown (capt, Sacon), A Cowburn (Lanceshire Central Langue), K Crummey

Vorkabiro), P. Nationaco, Combartand, K. Parter (Middlesen), S-A Saunders (Leicester-stiro), A. Samit (Vortable), A. Strange (Laingdonshire), R. Vest (Sarrey).

SCOTTAND U-Ze E Blair, M. Burra, M. Couta-copt), L. Currie, L. Faix, W. Fraser, L. Goodwis, G. Lawrie, C. Jordan, G. McCaugh, G. Massenger, M. Napier, J. Nimmo, L. Roberts, C. Eargeant, M. Streite.

Schuster stays

Barcelona (Reuter)-The West Schuster, has signed a new five-year contract — with a further two-year option — with Barcelona. Schuster, a midfield player aged 23, joined Barcelona in October 1980.

Invective – in striped pyjamas



Swinging late action: A Croydon Bluejay on the ball against London Warriors. (Photograph: John Voos). Ah, the rich sounds of the English summer.

COMMODITIES

Richber in E's per tourier conté. super in pou

[ADVERTISEMENT]

GENERAL DEVELOPMENT CORPORATION/USA

One of America's largest and long established builders and developers of Florida cities is looking for companies or groups to represent it in Europe in the sale of homes and lots. Listed on the New York stock exchange, with assets over 500 million Dollars, having built over 30,000 houses and currently developing 230,000 acres of fand, General Development Corporation will provide you and your company with an outstanding selection of homes and tots; a training program for you in Florida, excellent sales materials and one of the highest

sion and earning programs of its kind. To arrange a personal interview, please contact our company representative: M. Pierre Jabès at The Hillon International London (tel: 01-493 8000) on Sept 5 and 7. STANDARD

ORDON INTERNATIONAL FRIANCIAL



 Royal Insurance: The group is to acquire a 60 per cent interest in Velazquez SA, a privately-owned Spanish general insurance company through an increase in that company's share capital at a cash purchase price of £2.25m. The group aims to develop its presence in the Spanish market through this

the crack of willow on leather, the patter of polite applause, the clang of the aluminium but as it is flung across the sward, the sound "C'mon, man!" "Bleedin' 'ell, ump!" On my left, clad in flannels, the run

stealers flickered to and fro across a stretch of tended green grass that will be forever Sutton, Surrey. On my right, the Croydon-Bluejays were locked in combat with the London Warriors, those doughty men from Tufnell Park. Back to back, a cricket field and baseball diamond, and the players even share the same pavilion, and buy their 162 from the There, in a huddle round their bench

wearing striped pyjamas and pelican-billed caps, a set of baseball uniforms that set them back £1,000 for the set of 24, the Bluejays stood, and ways of winning were all their care. A weakness with the old guy at first base? And the third base man was a stranger to that position. "OK, boys, let's go," said their manager, Terry Warner, and he too wore the Bluejay pyjamas. And at once, the abuse begins. In baseball,

on shout advice to your team mates that is nothing but disguised invective: "Stay cool, Mike, pitcher ain't no good," or perhaps. "Do the biz, Mike, pitcher's a load of rubbish," for the personnel of the Bluejays is about balf American and Canadian, and half unhence south Londoners, and there has been an interesting cross-fertilization of insult. "Pressure on the pitcher, Mike, pressure's all on the pitcher."

If the pitcher is sufficiently demoralized to

send a further unfair delivery, and thus hand the advantage to the batter, he will fetch from the opposition the most dreadful abuse of all. an insult so deplorable it denies the very custence of the hapless fellow on the pitcher's mound: "No pitcher' There's no pitcher out there?.
Think not that the London Warriors rest.

idle beneath this torrent of abuse aimed at their key man. They in their turn shout advice to the pitcher that is designed to disconcert the batter, pointing out that (a) he is a looker and therefore prone to nambypamby errors of judgment, (b) he is really not very good at all at playing baseball

It's just not cricket with baseball as raucous rival

actually exist. "No batter, pitcher, no batter." Pethaps there is even a manual explaining such sledging techniques for baseball students. No one came up to tell me it was all carried out in a friendly spirit underneath it all. Baseball cannot be accused of hypocrisy. all, hassoal cannot be accused or hypocrisy. The alleged weak link on first base, Gough Phillips, aged 54, sent a Bluejays runner scurrying back to base with a dimniny throw. He smiled as he lobbed gently back to the pitcher; "Next time you'll smile with no teeth", called Kevin Sylvester, Bluejays' captain, and a pitcher richly versed in the great traditions of the game.
"I pitched in Little League and in High

School and College when I was back in the States, But I hadn't played for 10 years. I was so thrilled to find that baseball was played in so invited to find that baseous was played in England that I started playing again when I came here." Sylvester is a big man with an intimidating rod beard, and you might expect, from the silent frenzy of his pitching style, to find him graff and tacitum, but in point of fact, of course, every pitcher tells a

There are other Americans in the side, including Bobby Burnham the fleetfooted short stop, who drives 200 miles from base to play, and the small crowd is leavened with Americans. One explained: "The whole point of breaker withing in the bleether was of baseball is sitting in the bleachers and drinking a whole lot of beer.

The deceptively named Joe Munoz is as South London as a Bluejay can be, and he was a relative newcomer to the game: "Well, I'm Phil Laing's next door neighbour, you see. He brought me along to watch, and now I am picking up the basics and getting a few

Laing is one of the long-serving Bluejays: "We have a brilliant four years, and then we're back to struggling along again. And then we have another brilliant four years." The Bluejays began in 1938, though under a cent name, and the impulse came from dian servicemen. "Some of them Canadian servicemen.

married English girls and stayed, and their sons have carried on - like me. I'm a Canadam serviceman's son, and I've been coming to baseball as long as I can

It is the same all over England. There is a Southern League, with three divisions, which embraces the Cobham Yankees, Croydon Borough Pirates, Regents Park Eagles and, perhaps inevitably, the Golders Green Sox; and there is a smaller Northern League.

And British basebal has one major ambition at the moment to send a British team to the Olympic Games. No joking matter: next year, baseball is a demonstration sport at the Games in Los Angeles, and in 1988 baseball becomes an Olympic sport in Scoul. And don't think baseball is merely an American game! It is impossibl to swallow your tofu in a Japanese cafe without watching the night's Japanese baseball game on the television, while in South Korean, pick-up baseball games are played in every open space. There are 50 baseball nations, I was told. was told.

But in Sutton, the important business on hand was the destruction of the Warriors, and with Mike Smith having a snorter of a game, plucking flyballs out of the air and, he explained at one stage, "batting 1,000", the Bluejays were decisively in front. Not even a homer with bases loaded in the bottom of the ninth (how's that for reporting?) could save the pride of Tufnell Park. Bluejays won 17-8. Now it was time for Bobby Burnham to drove those 200 miles back to base, For us in

the bleachers it was time to pack up our beer cans and leave. For the rest, it was back to Sutton's realities. The aluminium bats were returned to their bags, a few cups of tea we drunk. And over in the adjoining field, the other game carried on, but cracking on ball, patiers of polite applause as the run stealers flicked to and fro. And not a man amongst them to cry: "No leg-spinner

Simon Barnes

TENNIS: LLOYD OUT OF US OPEN CHAMPIONSHIPS

Miss Durie reaches last eight

Tennis Correspondent, New York

Joanna Durie, the only seeded player left in the third quarter of the draw, beat the Charlestonborn Anne White 6-3, 6-0 in the United States championships here yesterday. She thus became the first British player to reach the last eight of the women's singles since Virginia Wade in 1979. It is a coincidence that nowdays Miss Wade, in addition to combining the roles of competitor and television commentator, has assumed coaching responsi-bilities; her pupil is Miss White,

Miss Durie gave her most convincing performance since the first round. Ivanna Madruga-Osses, of Argetina, will be her next opponent. She has had to play nobody as powerfully ag-gressive as Miss Durie. Mrs Osses excels on clay and is unlikely to overcome Miss Durie on courts as fast as these, Miss Durie should therefore reach the last four, as she did in the French championships three months ago.

Miss Shriver has won four matches without conceding a set, thought it has to be said that, by her standards, the opposition has been modest. Yesterday she won 6-2 6-2, against Lisa Bonder, aged 17. who has affiliations with Ohio. Michigan and Texas,

Miss Shriver's next opponent will be Andrea Jaeger, who reached the semi-finals of last years US and Australian championships and then, this year, did the same in Paris and was runnerup at Wimbledon. Yesterday, the first rally of Miss Jaeger's match with Bonnie Gadusek contained

Eton claim first win

Eton won the Public Schools Old Boys championship for the first time since the event began in 1929 by beating University College School by five matches to three at the All-England Club, University College School have dominated the championship in the past 20 years, but this time Eton upset the odds, beating KCS Wimbledon and St Paul's on their way to the final, ETON: W Boons, T Daviss, D Norman, P Hohert, J Watsh, Marquis of Reading, UCS: D Rance, S Hern, J Race, J Kover, J Henderson, V Thomas.

The first player to reach the last cight was Pamela Shriver runner-up in 1978, who has twice frustrated Martina Navratilova's altempt to win the women's title.

of a tough match on a hot day. But evidently it did her no harm, She won 4-6, 6-2, 6-1. The last 16 women included

Peru, who had made the most of an easy draw, and Pascale Paradis, of France, who was granted a place in the draw as a wild card - that is, by invitation, rather than on the strength of her record - and reponsed by beating the seeded Andrea Temesvari.

16. The rest included no fewer of Britain Greg Holmes and Aaron Krickstein, aged 16. All had to beat seeds and the most startling performance came on Sunday when Krickstein dismissed Vitas Gerulaitis, who won the first two sets, led 4-2 in the fifth, but was so prone to doublefaults that he could not express

Krickstein is essentially a baseline player with a two-fisted backhand. But he serves well, is a competent volleyer, and is adept at disguising his passing shots and

splendidly caught at deep point by Gooch and Philip then had Terry caught down the leg side and bowled

Tremlett near the end bit Lever

for two sixes and was bowled in the

Sarfraz upset by tour omision



Taking his chance with both hands: Krickstein comes back to beat Gerulaitis

John Lloyd, the first British player to reach the last 16 of the

Results from Flushing Meadow

WOMEN'S DOUBLES: CHERD ROUND: S Action and F Drood by J Durie (38) and A Kiyomure, 6-4, 6-4.

The following results were received too lane to be included in yesterday's earlier editions.

Men's singles
THEO ROUND (US unless stand): Y Nosh (Fr)
It E Korta, 5-7, 6-3, 6-3, 6-4; J Arias It G
Coteppe (h. 7-6, 8-1, 6-2, A Gonna; (Es) It S
Bunton, 6-4, 6-4, 6-1; I Lan d' (Cc) It J Larvine,
6-2, 6-2, 6-2; M Wilander (Swe) It F Acune
(Paru), 6-4, 7-5, 8-1; A Krickstein It V
Derusche, 3-6, 3-6, 6-4, 6-3, 6-4.

Women's singles
THED ROUND (US unless stated): C Lloyd bt

Butras (Ho 11, w4, n-b 1)

Total (9wkts, 50 overs)

K W R Fletcher b Jessy... N Philip b Tremiet: B R Hercle I-b-w b Jessy... S Turner o Tremiett b Mak

Total (46 overs)

FALL OF WICKETS: 1-89, 2-107, 3-107, 4-110, 5-130, 6-135, 7-144, 8-161, 9-195.

BOWLING: Lover, 8-0-42-1; Philip, 10-1-37-3; Pringle, 8-0-43-1; R & East, 10-2-41-1; Gooch 7-0-24-0; Turner, 8-3-9-2

BOWLING: Majores, 10-2-23-2; Marshott, 9-6-14-1; Cowley, 5-0-35-0; Tramlett, 10-0-48-1; Michigha, 5-4-18-1; Jesty, 10-0-48-3.

CORRECTIONS Surrey's highest total in the John Player Leegue was 270 for six against Worcessmather as Guideford on August 14 not as reported yesterday.

us Maleove (Buff, 5-4, 6-0; Z Garriton bt (Bessett (Can), 6-4, 6-3; J Durie (GB) bt (Phobe, 6-4, 5-6, 6-2; A Leand bt W Turnbul Aus., 7-5, 4-6, 6-2; K Jordan ftt Tholicaby, 4-6-3, 5-3; I Mediuga-Ozsee (Arg.), bt P begustden, 4-6, 5-1, 6-1,

SECOND ROUND (US unless stated): D Dowlin and H Odizor (Naj) bit 5 Mayer and F Taygan, 5-4, 7-6; J Llovid (Sig) and R Stockton bit J Benson and S Turpon, 5-3, 6-4; F Bueltning and V Wintsky bit 5 Glommains, 4-6, 5-3, 6-3, THRD ROUND (III) surious stated; M Leach and E Telecher bit 5 Brawley and E Fernandez, 7-6, 6-2.

Women's doubles

SECOND ROUND (US unless stated): A Hobbe (GB) and A Jeeger bt i Kloss (SA) and H Ludlolf (SA), 8-4, 8-5, 8-0; R Fathenics and C Raymolds bt J Devis and A Henridospon, 6-2, 7-5. THERD ROUNDS: (US unless stated): A Terresson (Hun) and V Wade (GB) bt K Horvisth and Y Vermask (SA), 8-4, 8-2; L Aless and E Sayers bt P Paradis and C Suire (Fr), 7-5, 6-2. Mixed doubles

FIRST ROUND: 8 Potter (US) and F Taygan (US) by A Croft (GB) and A Comez (Ec.), 6-7, 7-4, 7-4.

CYCLING

Birth of the star spangled challenge

A Swiss brass and silver band, playing the "Star Spangled Banner," brought the 1983 world champion ships to an unusual conclusion on Sunday afternoon. Greg LeMond, aged 22, the first American to win the world professional road race championship, lives in Belgium and races for a French team, but he is part of a new generation of

American sportsmen. When he became a professional in 1981, two years after winning the world junior championship in Montevideo. LeMond was asked why he raced. The Prench were taken aback when he replied "Because I enjoy it. It's good for my health." Since then, this fair-haired Californian, whose father sells real estate in Carson City, Nevada, has been quietly making a fortune out of

the sport he enjoys.
He is reputed now to be on a higher salary than his Renault-Elf-Gitane team colleague, Bernard Hinault, the world champion in announcement is expected this week concerning the departure of Hinault

LeMond's gold helped the United States to top the medal table. The other two American wins were in the women's non-Olympic disci-plines of track sprinting and pursuiting but their overall per-formance is confirmation of their emergence as a mojor cycling nation.

Other signs include the close interest shown in cycling by their country's media. An NBC television crew covered the world champion-ships, a similar operation was staged by CBS during the Tour de France. and ABC already plans to televise in full the road races in th 1984 Olympic Games.

Today, one of the more import-ant races in the European calendar, the Tour de l'Avenir, starts in Britanny, and there will be two American national teams taking part, one amateur and one

There is no team representing Britain, and this is one of the reasons no medals were won by British riders during the past two weeks. It was significant that the only British riders to finish the amateur men's race last Saturday were Joseph McLouglin and Neil Martin, both of whom have won international stage races this year.

Ironically, several race invitations have had to be refused by the British Cycling Federation because of lack of finance, caused by the heavy losses incurred in promoting the 1982 world championships. However, this year the gate money easily exceeded theh £1.3m cost of promoting the three road races.

Stephen Roche, of Ireland, who was third in the professional road race at the world championships, has withdrawn from the Tour de L'Avenir. No reason was given for

Medals table



YACHTING

Writing on the wall for Victory

Newport, Rhode Island

The writing was on the wall for the challenge of Victory '83 for the America's Cup yesterday. The British team lost again to the Australian II on Sunday to go 5-1 down in the shall elimination trials to select the challenger, that some to select the challenger that goes through to meet Dennis Conner and Liberty in the Cup series starting on September 13.

September 13.

The Australian boat, skippered by John Bertrand, has won 47 of her last 53 races in the challenge rounds this summer and had only to take the gun once more to end Peter de Savary's \$8m dream of bringing the cup back to Britain.

cup back to Britain.

Jim Alabaster, Victory's spokesman, admitted after their third defeat in a row that they had no answer to Australia's superior performance upwind in light airs.

"They take a minute or more out of us on these legs while we are only marginally faster off the wind, pulling back six seconds on the reaches and a little more on the running legs," he said.

British hopes are pinned to a late change in the weather, "We would like 12 knots and upward. Seventeen to 18 ideally," Alabaster said. Although the local forecast on Sunday night predicted 15 to 20 knot winds out on Rhode Island sound yesterday, the day dawned

sound yesterday, the day dawned the same as the previous two, with

no sign of the promised breeze.

Though Australia II won the fourth race on Sunday in this seven-race series by 2min 20sec, the margin, which was not nearly so decisive as that on Saturday, belied Victory's performance.

The British 12 metre, skippered by Lawrie Smith, had the better start and sailed out on port tack towards the favoured right hand side of the course. When the yachts converged again a few minutes later with Victory now on starboard tack holding right of way, there was nothing to divide the two and Australia was forced to tack away.

The next time they came togethe again, however, it was obvious to Bertrand and his afterguard on Australia that they had chosen the wrong side of the course, and instead of tacking, steered round lictory's stern to reverse the roles.

Victory continued her starboard tack and gained from a lift in the wind but then failed to consolidate this lead by tacking back on to port to cover the Australian yacht.

It was a mistake that cost Smith and his crew dearly, for when Victory finally tacked 20 minutes later, Australia, which sails two to three degrees higher into the wind in these light eight to ten knot winds, was there to block their path

Cairns and Starr win after delay

Chris Cairns (Australia) and David Starr (Canada) won the first two races of the much-delayed Tornado catamaran world cham-pionship at Hayling Island yester day. The strong winds which prevented racing for the previous three days at last abated.

The programme for the event, which is sponsored by Lombard and was scheduled to include seven was schedule. Couriously, the class seems to be dogged by adverse weather, the past few champion-ships have all been restricted to only

four races.
Randy Smyth, the present title holder, started his defence quietly finishing tenth in the first race, and fourth in the second. Robert White and his father, Reg. the leading British helmsmen, were also lower then they would have liked in the first race, being placed eighth and ninth respectively. Both are expected to be among the principal Reg having already won the championship twice and Robert having had a good European season, as well as finishing second to Smyth, an American, in the recent pre-

Olympic regatta. The Whites, however, will have to start winning soon if they are to catch Cairns, who was fifth in the

catch Cairas, who was fifth in the second race, and Claus Christian (Austria) who was fifth and third yesterday, let alone Smyth.
REBULTS: First race: 1, C Cairus and S Anderson (June 2, R Zwicky and C Bruedmann (Switz); W van Biedel and if Lambrier, (Nath; 4, Y Loday and F Austachet (Fr; 5, C Christian and B Harwing (Austria); 6, M Zutock and B Brown (US), Second race: 1, D Samr and R Coâiris (Carl; 2, B Laws and P Snook (Aus); 3, Christian and Amderson; 6, G Marstron and K Soderoylet (Swe), British placing: 7, Robert White.

New boy at Highbury may get caught up in old grudges

By Stuart Jones
Football Correspondent

The first of the Charles Contain the Late of the Contains

There could be gunsmoke in the air at Highbury tonight. Charlie Nicholas. Scotland's young sharp-shooter who has yet to score at home for Arsenal, will hope that his aim is accurate. But he may become an unwitting victim of the crossfire as Arsenal and Manchester United renew their bitter rivalry.

Arsenal twice stood on the threshold of Wembley last season, only for United to knock them out of the semi-finals of both cup competitions. But it was in thier fifth meeting during a League match at Highbury in May, that the tension and competitive vigour between the two sides reached breaking-point.
Moses, United's ebullient tackler

in midfield, was sent off and his subsequent automatic suspension ruled him out of both FA Cup final ties agains: Brighton. In a remarkable outburst Ron Atkinson, United's manager, later accused the Arsenal players of attempting to provoke Moses so that he would be dismissed.

After making comments to the referee. Eric Read, Atkinson was himself ordered to leave the touchline during the game and an FA disciplinary commission, which investigated the incidents, warned him about his future conduct. Arsenal went on to win 3-0, their only victors in the five games.

Moses, who has been kept out so

far this season by the form of Wilkins, may again be left on the periphery tonight, but Duxbury -missing for two games with a pulled hamstring - is fit and may replace



Duxbury: may be recalled

So does Goddard, of West Ham United. His team have yet to drop a point or concede a goal and are unlikely to alter a successful blend. Nor is their position as the first division leaders likely to be threatened. Leicester City, their visitors at Upton Park, have yet to sain a point or score a real. They for a month with a groin strain.

Gidman, Arsenal's only concerns Robson, who is suffering from a virus. Peter Nicholas awaits promotion from the reserves. So does Goddard, of West Ham

gain a point or score a goal. They have also lost Banks, who was signed for £100,000 from Barnsley.

Ipswich Town, now second. Liverpool, third, and Luton Town, fifth, are all expected to keep the same line-ups against Everton - for whom Curran makes his debut -

Businessmen try to block Luton's move from town

men offered yesterday to buy out the six-man board of Luton Town in an affempt to block the club's proposed move to a new £20 million stadium in Milton Keynes.

Sizy in Luton, Mr Hardy added.

John Smith, chie executive of club, has masterminded the posed move in negotiations with Football League and Milton Keynes.

Derek Hardy, the spokesman for the consortium, which includes more than 20 local businessmen, said details of the offer were included in letters delivered to the Luton directors. The group is offering to buy shares from the existing board, which controls 70 per cent of the issued shares, at face value: about

Mr Hardy said the consortium was formed several weeks ago and was formed several weeks ago and was still growing. "The idea would be to spread ownership of the club as widely as possible throughout the town," be said, adding that the takeover bid had been made because the present board seems to have decided that it will move the club to

decided that it will move the club to Milton Keynes.

If the group wins control of the club it will immediately begin negotiations with the local council to find an alternative sits within the Leton area. However, Mr Hardy sald any proposal – incinding redevelopment of the existing ground – would be considered, as long as the club remained in the town. ong as the club remained in the submit a planning application for a new stadium on the site of the The consortium will break up Vanchail Motors sports ground.

immediately if the club decides to stay in Leton, Mr Harry source,
Jobu Smith, chie executive of the
cioh, has masterminded the proposed move in negotiations with the
Football League and Milton Keynes Development Corporation. Last week the Football League gave its approval to the idea of Luton Town moving to a new stadium in Milton Keynes which would include an artificial playing surface. The club has now appealed to the Football Association for its approval. The rlub has made it clear that no

final decision has been taken on moving to Milton Keynes. However. it says a proposed road scheme would share valuable land from the existing cramped Kenilmorth Road ground, and make the existing site onviable. It would cost at least £3m to replace the lost land facilities without improving the ground whatsoever, the club says.

In a last dich attempt to keep the club in Luton. Mr Smith has arranged to meet Mr Vivian Dunnington, leader of the local council this evening to discuss possible alternative sites. The council has said that it wants the club to stay in the town, and has recommended that the Luton board

Southampton, and Norwich City respectively. Harcide is fit for Norwich but unavailable. He is in Oslo. preparing for Norway's European championship the against

Bulgaria tomorrow.

Watford are to follow Astor Watford are to follow Aston Villa's barely discernable footsteps on Queen's Park Rangers' carpet. They are attempting to become only the fifth side to win at Loftus Road on the new pitch. A speed limit might help. Watford will discover that the curricular curfors will help. that the synthetic surface will help to accelerate the pace of their game, which is already the fastest in the

first division.

Coventry City know that Avramovic, their former Yugoslavian international goalkeeper, has been granted a work permit but they have yet to receive it. If it arrives in time, he will make his debut against his old club. Notis County If not. Coventry will again select the 17-year-old with the unusual name of Perry Suckline.

Perry Suckling.
In an almost full programme there are fears of further crowd trouble, especially in the second division. The police at Brighton, still recovering from their ordeals last Saturday, and Grimsby, where 50 Leeds United supporters were considered for the second will be a server will be a server will be a supporter. arrested last season, will be particularly relieved when their evening's work is over.

Scotland withdraw

Scotland confirmed yesterday their withdrawal from the British football championship. England withdrew last month, The Scotland v England game will continue, perhaps in an annual tournament including foreign countries.

City still closed to Bodak

The Manchester City winger. Peter Bodak, yesterday lost his appeal to a Football League Management Commission against his dismissal from Maine Road, But the former Covenity City player, aged 22, will now be appealing to the Football League appeals com-

millez, Bodak and his Manchester City colleague Bobby McDonald, were dismissed from the club last month after being involved in an earlymorning car accident on the day of a

practice match. Bodak was subsequently fined in court for failing a breathalyser test. McDonald, who still had a year of his contract to run, settled out of court, before yesterday's hearing, but Bodak, who was represented by the PFA Secretary, Gordon Taylor, went ahead with his appeal

However, the commission, made up of Alan Everiss (West Brom-wich), Jack Wiseman (Birmingham City) and Dick Wragg (Sheffield United), supported the club's action. Bodak said: "I am disappointed, but the matter is not the Football League appeals com-

Taylor addeed: "We were appeal-

Olsen may yet grace Wembley Spain after a brilliant spell with

England may yet have to face Jesper Olsen, the brilliant Danish midfield player, at Wembley in the vital European Championship qualifying match at Wembley on September 21. Olsen, who was injured playing for his club Ajax last week, did not break a leg as was first feared but tore ankle ligaments. Olsen desparately wants to play against England against whom he scored a memorable goal in the 2-2

draw between the countries in Copenhagen last autumn and with the help of treatment in the meantime he may be fit to demonstrate his remarkable skills again. Not that Ajax seem to have urgent need of his services. Without Jensen at the weekend, they hammered Helmond Sport 7-2 in a of 6 000 in Amsterdam, Ajax share the lead in the Dutch League with Feyencord who defeated Haariem 1-0 in a poor game watched by only 1,000 more spectators. Obviously it needs more than success to draw the crowds to games in the Netherlands. Referees have been given per-nission to halt league matches in Greece if obscenities shouled by spectators become too audible.

can't have the crowd polluting the atmosphere at matches with vulgarities and abuse", kimon koulouris, the under secretary for sport said.

Sport said.

Newly-promoted Bayer Uerdingen's unbeaten run came to an end in West Germany, allowing VFB Stuttgart to go top following a 4-3 home win over VFL Bochum in which their Swedish winger Corneliuscan accord three wrond half which their Swedish winger Corne-liusson scored three second half goals. Uerdingen, the early pace setters, lost the lead after their 2-1 defeat at Borussia Dortmund. IN BRIEF

second round of the Southern

RUGBY UNION: Former All Black

captain Tane Norton said vesterday that New Zealand should increase

its sporting contact with South

Africa Norton, who is part Maori, returned from the South African

Rugby Board's international media

Bayern Munich, still without their injured captein Karl-Heinz Rummenigge, dropped a point in a goalless draw at home to Werder Bremen. Hamburz, the defending champions, beat Arminia Bielefeld. 2-0. Schatzschneider, their new discourage parts and the second seco discovery scoring both goals.

Juan Lozano, back in his native

SELGIAN: Anderlecht 1, Kortrijk 0; Waregern 2, Standard Liège 1; Lokerian 1, Antwerp 0; CS Bruges 2, Mechelen 0; Watersche 3, Beringen 1; Liège 2, Calub Bruges 2; Beerschox 2, Senang 1; Ghent 0, RWD Molenbeek 0.

Halados D.
GREECE: Apollonas 1, Ethnakos 1; Doxa 2, Algabo 1; Irakis 3, OFI 0; Panathranicos 5, Aris 1; Astamaria 2, Paok 3; AEK 2, Ioannina 0; Panionios 1, Lurisa 0; Olympiatios 2, Sernas 1 DUTCH: Sparta 2, Den Bosch 1; Excelsior 0, OS 78 Dordrach 1; Roda 1, Utrach 1, PSV 1, Wilsem II Tiburg 2; AZ 67 1, Pec 2wolle 2; GA Eagles Deventer 4, Volendam 0; Groningen 3, Fortuna Stitard 0; Hazrism 0, Feyencond 1, Ajax 7, Helmond Sport 2.

Diplomats, quickly stamped authority on the game

European leagues

DAARSH: Broandby 1, B 93 0; Broenshoe; 3, Ikact 1; Neestved 2, Lyngby 1; Veje 5, OB Ordense 1; B 1903 Copenhagen 0, Fram Copenhagen 0; Koega 1, Heldovre 0; AGF Aartus 2, Herning 0; Kolding 1, Esbjerg 0.

HUNGARIAN: Horved Budapest 1, Raba Eto Groer 1; Ujoest Dozse 4, Zelsegerszeg 0; Csepel 1, Vases 3; Tatabanya 4, Farencyaros 3, Nytregyhaza 0, MTK VM 1; Diosgyor 0, Volan 3; MSC Pecs 5, Szeged 2; Videoton 1, Halados 0.

Anderlecht in Belgium, scored on his first appearance for Real Madrid on the opening day of the Spanish season. Lozano. aged 27, who played all his professional football in Belgium with the exception of a brief stay with the Washington

AUSTRIAN: Sturm Graz 2, Austrie Salzburg 1;
Admira Wacker 2, Umon Wels 0; Rapid 1,
Austria Kingerfurt 0.
BELGIAN: Anderlecht 1, Kortnik 0; Warsgem 2,
Studied 1; Bowlsta 0; Guimarels 0; Aguede 0,
Porto 2; Penaffel 1. Portimonense 0; Salgieros
1, Espinho 0.

CZECHOBLOVAK: Lotonotive Kosice 3, Bank.
Ostra::a 1: Dukla Prague 2, ZVI, Zünz 1:
Skloumon Tephca 0, Bohemkurs 0: Dukla
Barcka Bystnica 2, RH Cheb 1; Plastika Nitra 3,
Tatrian Presow 1: TJ Vitkovice 0, Soartak
Timava D; Sloven Bratislava 2, Sparta Prague
0; Slave Prague 3, Inter Bratislava 1.

ABTURE 2. HOTHERS U. KOLDER Y. ESSARY U.
EAST GERMANY: Rot-Wess Erbut 3. Union
East Berlin 1; Chemie Halle 3, Carl Zess Jena
3; Lokomotiv Lepzig 3, Karl-Mars Stact 1;
Wismut Aue 3. Chemie Lepzip 1; Harea
Rostock 1, Vorweerts Franklurt Oder 0,
Dinamo East Berlin 4, Stabi Riesa 2, Dinamo
Dresden 2, Magdaburg 0.

1. Espanho 0.

SOVIET: Dinamo Moscow 2. Metalist 1;
Dinamo Tolkis 1. Nefchi 1; Palstachor 3, Arand
Sanamo Tolkis 1. Nefchi 1; Palstachor 3, Arand
Jalgirs 0; Chernomroes 1. CSKA 1; Zentih 1.
Torpedo Kuralsi 0; Dniego Minsk 1; Nestri 0;
Torpedo Moscow 3,
WEST GERMANI; Borussian Dormund 2,
Bayer Uerdingen 1; Eintracht Frankfurt 3,
Fortuna Dussledorf 0; Numamberg 4, Kickers
Otterbach 0; Bayer Munich 0, Werder
Bremen 0; Cologne 2 Eintracht Brunswick 1;
VFB Stuffgart 4; FC Bochum 2; Kalserslautern
3, Bayer Leverkussen 0,
Yugostev: Rijeka 2, Dinamo Vinkovci 1;
Dinamo Zagreb 1, Paruzan Beignada 1; Olimpia
Lubbjana 3; Pristra 0; Volyodina 0, Bulcionost
Trograd 4; Sangevo 1, Zelegonata 1; CelirZenice 2, Stoboda Tuzla 1; Oeljek 0, Hajduk
Spit 0; Varder Skople 0, Radnicki Nis 0; Red
Star Beignada 1, Velez Mostar 0.
ROMANARAN Spooring Students Bucharnes 5, TG
Mures Ass 0; Petroluf Piolesti 3, Repol
Bucharest 1; Universitatea Castow 4, Bale
Mare FC 0; Or FC 2, Tirgoviste CS 0; RiM
Vicca Chimia 1, Piassi Arges 0; Orader Bhor
FC 1, Nunscoarra Cominal 1; Inail Pointannica 0;
Dnamo Bucharest 0; Perrosant Jud 2, Bacau
SC 0.
SPANISH: Real Madrid 2, Real Bets 0; Real

SCIL SCANISH: Real Madrid 2, Real Betts 0; Real Valladotri 2, Malega 2; Sporting 1, Valencia 1; Real Murca 3, Real Bocadad 1; Osasuna 0, Salamanca 0; Seville 3, Barcelona 1; Espanol 1, Atlerico Madrid 4, SWISS: Basie 5, Vevey 2; Bellinzona 0, Lucerne 3; La Chaux-de-Fonds 6, Aarau 1; Gracshoppers 1, Zurich 0; Lausenne 7, Chatsao 2; Servette 3, St Gallem 0; Son 2, Young Boys 1; Wettingen 1, Nauchastel Kamax 0

L Angeles Dodgers Atlenta Braves Houston Astros San Diego Padres S Francisco Glants

BASEBALL BASEBALL

AMERICAN LEAGUE:
Baltimore Orioles 9, Minnesota 7 wins 8; New York, Yankees 4, Seattle Martiers 3; Toronto Base Jays 6, Detroit Figers 3 110 minioss; Boston Red Sox 6, Chicago White Sox 2; California Angels 5, Minusiree Brewers 3, Cleveland Anterios 2; Texas Rangers 3, Kansas Day Royale 2.

East Division

W. J. Por GR

Pct. -566 A78 -475 -484 -483 -420 -500 -375 Chicago White Sor Kansas City Royals Caldend Afrilences Texas Rangers California Angeles Minnesota Twins Angeles Dodgers Seedle Manners 71 73 74 73 80 60 65

NATIONAL LEAGUE:
Atlanta Braves 6, Pittsburgh Pwater 5,
Mortineel Bupos 3, Los Angeles Dodgers 20,
112 smrings; San Francisco Glants 10,
Philadelphia Philles 4; San Dud Packes 7;
Ser York Mats 5; St Louis Cardinals 5,
Concernati Reds 4; Chicago Cubs 9, Naus

FOOTBALL AMERICA CUP: Group two: Peru 2, Solivia 1, Group titree: Uruguay 3, Vanezuela 0. GOLF

GOLF
LEXINGTON, KENTUCKY: Seriors lournament, final round: 28th D January, 67, 67, 65,
70: 272-8 Stone, 68, 67, 69, 68; 274: G Brawer,
69, 65, 70, 70; 275: M Barber, 69, 88, 85, 70;
Sifford, 68, 67, 71, 66; 277: A Palmer, 68, 71,
71, 67; D Skeps, 68, 65, 72, 72; D Saynders, 74,
67, 65, 71; 280: S Sread, 69, 71, 72, 69; 281: H
Johnson, 66, 69, 73, 73; P Thomson, 67, 72,
70, 72.

70, 72.
GLENVIEW, ILLENOIS: US AMATEUR
DIALIDIO SET J Signi (holder) bt C Parry 8 CHABITOTIS . J Sigel (holder) bt C Parry 8 and 7 for this.

SPRINGFIELD: Wemen's townships. Local council leaders (US Lines sense. LS: L Peterson, 88, 70. Lin. J Kazmerski, 70, 69: C Young, 70, 69; K Postlaward, 70, 69: A Miller, 87, 71: V Sittmer, 68, 71: 140: J Eta (Con), 70, 71: A Okamoto Liap), 71, 69: J Bertuch, 70, 70. British score. 145: C Panson 71, 74.

BUCHARLEST: European championships: Free rifle (men's teams: 3 x 40 shoos): 1, Sovet Union, 3514 points; 2, East Germany, 3687; 3, Sweden, 3478. Running boar (ginlor men, 63 shots): 1, S Mekarov (USSR), 353; 2, T Welge (EG), 581; 3, G Avramenko (USSR), 551. Running boar (ginlor men, 5 steams, 60 shots): 1, USSR, 1752; 3, Czechostavakia, 1715. Running boar (men's teams, 60 shots): 1, USSR, 1753; 2, Hungary, 1738; 3, Italy, 1722. Trap (ginnor men, 150 targets): 1, P Zaoral (Cz), 148; 2, A Bunbar (GS), 144; 3, O Kuása (USSR), 142. Trap (ginnor men, 150 targets): 1, P Zaoral (Cz), 148; 2, A Bunbar (GS), 144; 3, O Kuása (USSR), 142. Trap (ginnor men, 40 mored abots): 1, USSR, 1770; 2, Hungary, 1167; 3, Poland, 1145. Running boar (men, 40 mored abots): 1, USSR, 1770; 3, Lorisan (Hun), 390; 3, S Savostiano (USSR), 394; 2, I Pend (Hun), 390; 3, S Savostiano (USSR), 394; 2, I Pend (Hun), 597. Trap (men, 200 sargeta): 1, M Nummeta (Finh, 199; 2, A Asapov (USSR), 196; 3, J Phaisson (Swe), 197. Rapid fira (men's teams): 1, Hungary, 1784; 2, Romanta, 1781; 3, Bulgara, 1778.

League Cup - scant reward for beating holders Alvechurch 4-0 in beatung holders Alvechurch 4-0 in the first round. DRAW AP Lamington v VS Rugby, Badgaorth v Moor Green; Bransgrove v Srepched Charterrouse. Chebrastor v Dartend; Cravley v Addisations and Weytridge or Hounslow; Ductey v Witenhall or Scoutbridge; Ductable v Hillingdon; Ficher A v Canterbury; Gloupster v Merthyr Tydiz; Gospor v Dorchester; King's Lynn v Corby; Pools v RS Southampton; Welling v Fokustone; Witney v Aylesbury, Byez: Thanet, Wellingborn or Leicester United. PLYCRY LINTON: Formers All Disaster.

Millichip's FIFA move

Bert Millichip, president of the Football Association, joined the organizing committee of the 1986 World Cup in an International Football Federation (FIFA) reshufile following last month's death of vice-chairman Artemo Franchi Franchi, who died in a road

accident in Italy, was president of the European Football Union (UEFAL Jacques Georges interim UEFA president, becomes vice-president of the FIFA executive committee and chairman of the finance committee. Northern Ireland's Harry Cavan will head the referees' committee, abandoning chairmanship of the

medical committee congress, saying there had been shepshed Charterhouse, newly cleated to the Southern League, are away to Bromsgrove Rovers in the Republic six years ago.

Kent Invicta's severe financial plight was mainly a result of below-problems, caused primarily by debts forecast attendances at Kent to other clubs, will be eased by a invicta's first two games. cash injection from several sources during the next few weeks. Paul Faires, the club's chairman, said

Mr Faires travelled to Leeds yesterday to address the league management committee. He said league.

O The draw for the Lancashire Cup that a lottery had been started and that sponsorship would soon be forthcoming. VAT returns would help and so too would the appointment of new directors. The

RUGBY LEAGUE

Money no problem for Invicta

Mr Faires added: "We are working very hard and there is a lot of new income to come in during the next few weeks. In addition, we are sure gates will rise as the season develops and interest grows in rugby

quarter-finals, to be played on September 14, is Leigh v Widnes, St Helens v Warrington; Salford v Barrow, Swinton v Oldham.

FOR THE RECORD AMERICAN FOOTBALL

AMERICAN FOOTBALL

NATIONAL LEAGUE: New York Jets 41. San
Diago Churgers 25; Mismi Dolphins 12. Buffalo
Bils 0; Minniseots Vilsings 27. Cleveland
Bils 0; Minniseots Vilsings 27. Cleveland
Browns 21: Kansas Chy Chefe 17. Seattle
Seehawks 13: Los Angeles Raxiers 20.
Chocknisti Bençals 10; Derrod Lohns 11. Tampa
Bay Buccaneers 0; Deriver Broncos 14.
Phisburgh Steelers 10: Baltimore Colts 23.
How England Pamote 23; Affanta Falcons 20.
Chocago Bears 17; Los Angeles Rams 16, New
York Giarris 6; New Orleans Seints 28, St Louis
Cardinals 17; Green Bay Packers 41, Houston
Obers 38.

L Pcc 53 .502 58 .567 59 .563 64 .540 71 .482 76 .445 Baltunore Onoies New York Yankees Detroit Tigers Mityaskae Brawers Toronto Bue Jays Boston Red Sox Cleveland Indians West Division GB

L Pct 65 .519 66 .511 68 .507 67 .500 74 .456 79 .418

Bowling



CRICKET Essex hit by winds of change

Essex by 10 runs.
Essex frittered a good chance to wheeled covers, however, were blown about, leaving parts of the win this 50-over Asda Trophy square scarred, and other casualties match. Gladwin pulled and drove a confident hundred in 45 overs as bandstand roof and £200 worth of they chased a target of 206 but Essex lost their last eight wickets for 46 runs in 12 overs as they tried to accelerate. Hampshire meet Lancabire in the final today.

Greenldge was out when he lifted drive to extra cover. Smith was run out by Hardie from mid-wicket before Stuart Turner dismissed wicholas and Jesty in successive. This is the second year the Asda overs. Momentum was lost after lunch when David Turner was Supermarket chain have sponsored this three-day invitation event,

SCARBOROUGH: Hampshire beat 80mph to parts of Yorkshire. The

which has helped bring a new sumulus to the most famous of cricket's end of season festivals. There is every inducement to play full-strength sides as the winning team take £5,000- and the best bassman and bowler in the lournament each win £500.

Same over. Same over.

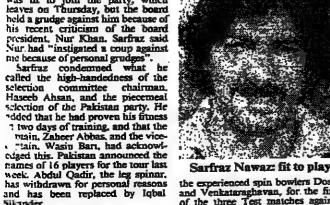
HABPSHRE
C G Greenidge & Gooch b R & East.
C L Smith run out.
M C J Nicholes b Turner.
T E Jest's and b Turner.
V P Terry a D E East b Philip.
D R Turner G Gooch b Philip.
M D Marshell b Philip.
N G Cowley b Pringle
T M Trendett b Lever.
IR J Paries not out. Hampshire were given a good start by Greenidge and Smith, who put on 89 in 21 overs, before the innings subsided a little. The pitch was slow but mercifully it escaped damage from the gales during the night when gusty winds reached

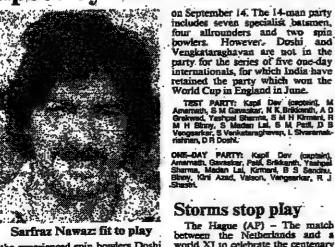
accused the Pakistan board of keeping him out of a tour of India for personal reasons. He said that he was fit to join the party, which leaves on Thursday, but the board held a grudge against him because of his recent criticism of the board president. Nur Khan. Sarfraz said. Nur had "instigated a coup against

selection committee chairman, Haseeb Ahsan, and the piecemeal selection of the Pakistan party. He idded that he had proven his fitness ? two days of training, and that the brain, Zaheer Abbas, and the vice-

India's selectors have called up

Batting











Final Test match averages New Zealand Batting Total Runs 330 338 236 189 163 116 47 22 21 36 55 17 England batting Arge 50.16 42.00 38.33 34.02 20.37 19.33 15.56 11.03 9.50 9.50 9.58 5.58 PLAYED IN ONE MATCH: G R Dilley 0, 15: N A Foster 19, 3; V J Marts 4, 2 " Not out

New Zealand tour statistics

CENTURIES: M D Crows: 134° v Middleex (Lord's); 116° v Estex (Chelmsford): 110° v D B Close's XI (Scarborough), G P Howerts: 144 v Essex (Chelmsford, J G Wright: 136 v Glossessembre (Bristo), B A Edgar: 100 V D B Close's XI (Scarborough). Avgs 58,500 58,500 58,005 48,005 38,533 37,540 22,333 21,111 11,555 11,115 11,555 FI 115 284 855 339 386 1095 877 845 818 FIELDERS: JV Coney 14; M D Crows, J J Crows 13; G P Howarth 12; J G Bracewell 10; E J Grey 7, B A Edger, J G Wright, T J Franklin, B L Centre 8; R J Medias 3; E J Chetfield 1. ALSO BOWLED: GP Howerth 17-4-41-1; 8 A Edger 5-0-17-1. WICKETKEEPERSH D & Smith 20 (18 ct, 2 at; W K Lines 12 (12 ct).

Sun Princess and

Caerleon breathe

life into St Leger

a hard race in testing conditions came when he was beaten by over a mile and threequarters Funny Reef in soft ground at

chance of compensating her. Storte has no firm news about owners for the defeats of Ela-Shareef Dancer, but he would

Manu-Mou and Troy in the Prix dearly love to run the Irish Derby

in 1776. The great race has its they spent more than 25 per cent detractors, but in the past 10 years of the total money invested at the

it has been won by horses of the world's most important yearling

calibre of Bustino and Dunferm- sale. They have 250 horses in

line; Alleged, who finished training and 60 brood mares, runner-up to the Royal filly in They also own five studs.

Sun Princess's claims are dard bearer as they attempt to

outstanding and she is certainly found their own equine dynasty, entitled to favouritism at 11-8. The three-year-old's three-length

Henry Candy's Are candidate, Time Charter, in the King George VI and Queen Elizabeth Diamond

highest possible class. Judged on this performance alond, Shereef Dancer is certainly the best son of

Pontefract

JUNIOR STAKES (2-y-o: EZ,798: 97) (12 TUMBERS)

12 PARAMARIBO (D) (Beldade Bloodstock Lid) M Jarve 9-6.

122 REX LARG (Mrs M Bureth H Ceof 9-6

21211 FAWZS (D) (J Sulfivari) J Hindley 9-8

1120 PRINCE RAGUSA (D) (D Leech 9 Factor 9-3

100 ABJAD H H Prince Y Saudi G Hutler 8-11

200 COTTON PRINT (M Ambridge) R Ambridge 9-11

00 MICKY FOX (Mrs A Beard) T Taylor 6-11

00 LARY LOCKET (S Goodchaff M Lambert 8-6

0000 REXCHOLE (P S Bracing) M Lambert 8-8

30000 RETURN-TO-JALNA plan L Fond E Alston 8-8

0 RESOBELLE (T Chandler) R Thompson 8-8

10000 RESOBELLE (T Chandler) R Thompson 8-8

ALDERSHAWE MALL (D EEs) FI Nollinshead 4-8-MARRY MASTINGS (R Lassk) 3 Wilson 4-8-MARRY MASTINGS (R Lassk) 3 Wilson 4-8-MALL (LOW) DATE of Halph Wall Halph 4-8-MALL (LOW) DATE of Halph W D Francis 4-8-MALL (LOW) DATE of Halph W D T HALPH (LOW) DATE of HALL (LAND) SOUND (T Harray) T Kertey 3-8-MALL (LAND) SOUND (T Harray) T Kertey 3-8-MALL (LAND) SOUND (T Harray) T Kertey 3-8-MALL (LAND) SOUND (T HARRAY) DATE OF HALL (LAND) SOUND (T HARRAY) DATE OF HALL (LAND) SOUND (T HARRAY) DATE OF HALL (LAND) SOUND (T HARRAY) DATE OF HARRAY (LAND) DATE OF HARRAY (LAND

6-4 Trocadero, 3 Aldershawe Hall, 4 Walk Along, 5 Buy Intersport, 19 Sten Maye, 16 others.

5-4 Star Spray, 7-2 Freeflow, 5 Glavn's Stipper, 8 Kansas Sob, 10 Hosole, 14 Tophenir

a licensino, 6 Aulait, 7 Be On Terre, 9 Real Monty, Na Rose, 10 Marshelle, 12 Unde's Romed annry Reine, 16 Gayota, Marsh Track, 30 cmms.

11-10 North Eye, 3 Piving Cets, 7-2 Bold Scioney, 13 Avenitz Ludy, Emerald Real, 14 other

7-2 Polish tayes, 9-2 Petong, 8 Royal Duty, 8 Spott For Choice, 19 April Luck, Lady Sie Mary Magure, 19 others.

Pontefract selections

2.30 Rev. Lake. 3.0 Aldershawe Hall. 3.30 Star Spray. 4.0 Aulais. 4.30 Night Eye. 5.0 Royal Duty.

D. GOODA PROVANHEL GIFL (J Prover) T Taylor 8-7-11

3.30 GRIMETHORPE HANDICAP (2-y-o: \$2,611: 1m) (7)

021011 STAR SPRAY (S Karmet G Harwood 9-13 (8 at)
184203 FREEFLOW (8) (P Hindricht) S Norton 9-6
180002 DONNYSNOOKERCENTRE (J Cotton) E Waymes 9-1
184904 HOTKOLE (IP Proudbood J W Wasts 9-0
18490 HOTKOLE (IP Proudbood J W Wasts 9-1
185904 TOPHAMS TAVERNS (R Topham) T Fathurs 9-8
180121 GLEINYS SLIPPER (T Gloson) J Mason 9-8

ILKLEY HANDICAP (3-y-c): £2,15-10 (15)

00-0251 AULAT (R Surreite) B Hits 2-10 (5 or)

50-0251 SARATINO (02) (Mrs J McDougaid) Beking 5-7

31-1004 REAL MONTY (D) (Nies E Mecgragor) M H Exterty 5-8

043130 JRANY RANAE (B) (Mrs J Pitts) W Elsey 5-11

0-34320 SE ON TIME (L Sarreit) P Weinlyn 5-10

0-34320 SE ON TIME (L Sarreit) P Weinlyn 5-10

0-34320 SE ON TIME (L Sarreit) D Chepman 5-5

000033 GAYGIG (CB) (W Swiers) D Chepman 5-5

000032 GAYGIG (CB) (W Swiers) D Chepman 5-5

000032 SARREIT (CB) (J Weinly M Hargh 5-2

000033 MARSH TRACK (Mrs V Night) W Hargh 5-2

000033 LINGHA'S ROMEO (J Bray) R Armstroty 5-1

000003 ARAS LASS (R Singhamour) A Smith 7-10

000000 ARAS LASS (R Singhamour) A Smith 7-10

20040 BT OF A STATE (B) (J Wilking) S Wise 7-5

4.30 BADSWORTH HUNT STAKES (£1,354: 2m 1f 24yd) (9)

JOSOS MATIN ITURI 3 JARES (25,539; 2711)

JOSOS MEND IF C Daley IN Bycoft 5-93

TALKABOUT (G Thomas) G Fleicher 6-9-3

2011 NCRT EYE (Shekh Moteument) F Dura 9-9-2

2021 SYMMET LADY (G Cumer) R Sheether 3-8-7

20221 BOLD SYMMEY (I McApine) J Hindey 3-8-7

EXTYPE GATS (F Remire) Ferros Lad G Herwood

0-000 SUMMER AND (G Reed) C Thomas 3-8-7

200600 EMERALD REEF (P Molor) I Skiding 3-8-4

5003 MATIN (S) (Lord Methwey) M Carrecto 3-8-4

5.0 WENTWORTH HANDICAP (21,302: 6f) (12)

By Our Newmarket Correspondent 2.50 Rev Lake, 4.0 Linda's Romeo, 4,30 Night Eye, 5.0 Petong,

4.0 ILKLEY HANDICAP (3-y-o: £2,166: 1m) (15)

winner in the Arc. "Provided tha

Shareef Dancer is their stan-

found their own equine dynasty.

defeat of Caerleon at the Curragh

has stamped him as a colt of the

Paul Eddery

i Pagest

ii Cornorten

over a mile and threequarters Funny Reef in so might jeopardize Sun Princess's Doncaster in May."

the moment with the Doncaster the ground."

This news will do nothing but

1977 went on to capture two Arcs.

On her only venture against older

horses she finished a close third to

Draw advantage: low numbers best

2.30 JUNIOR STAKES (2-y-o: £2,796: 61) (12 runners)

3.0 CASTLE STAKES (selling: £697: 1m 2f) (9)

Doncaster on Saturday provided that the rain stays away. The filly will also be declared at this

afternoon's forfeit stage for next Sunday's Prix Vermeille, but she

will only be rerouted to Longchamp if the going should

become testing on Town Moor.

Late last night, however, Vincent O'Brien threw the Leger market into turmoil by saying that he would declare Caerleon at

the four-day stage for the final classic. Announcing his plan from

Ballydoyle, O'Brien warned: Those who intend backing

Caerleon should only do so with a

run." Corais make Caericon 3-1

with a run and Ladbrokes go 2-1

by 12 lengths and it was heavy when she finished runner-up to

de l'Arc de Triomphe.

Key men miss All Blacks tour, Ella to lead Wallabies

The heart of the New Zealand team which whitewashed the British Lions during the summer will not be available for the eight-match tour of England and Scotland this autumn was confirmed in Wellington the was confirmed in wellington yesterday that four first-choice tight forwards and Loveridge, the scrum half, will be unable to tout, the forwards including Dalton, the captain and hooker.

The props, Ashworth and Knight, and that much-travelled lock, Haden, are similarly unavailable. Haden, are similarly unavailable, Handen's second-row partner, Whetton, was injured during the Westwern Province centenary series and may not have recovered full fitness and his deputy in the recent international against Australia, Higginson, will also stay at home. Players like Knight, Haden and Players like Knight, Haden and Dalton were at the front of New Zealand's revival after the 1977 Lions left their tight play in tatters and they will not be easily replaced. and they will not be easily replaced. It will be instructive to see where New Zealand turn for their captain. The tour party is due to be announced on September 18 and if Wilson, the wing, can tour he may be a candidate. In the meantime, Australia have named their party to tour France and Italy next month, which will be led from stand-off half by Mark Ella and includes five uncapped players.

Year, is chosen as a specialist wing reather than full back where he has played in internationals this summer. The full backs chosen are the reliable Gould and the mercurial tour France and Italy next month, which will be led from stand-off half by Mark Ella and includes five uncapped players.

incapped players. It has been a mixed summer for Australia, with an easy win over the United States, an unexpected defeat followed by a face-saving win against Argentina and defeat against han Zoland. This may be reflected. against Argentina and uterest against New Zealand. This may be reflected in the composition of the 27-strong party, from which four members of the recent international squad have

The most surprising omission is Curran, the tight-head prop who toured Britain in 1981; he is joined in the wilderness by Grigg, the wing, and back row forwards Lucas and Codey. The five uncapped players are the Queensland hookers. McBair and Lawton - three more senior hookers. Ross, Malouf and Walker are all unavailable - Miller



(flanker), Holt (lock) and Harding, a New Zealand-born prop.

Campese, the high stepping sprinter who came to proinence last year, is chosen as a specialist wing rather than full back where he has played in internationals this summer. The full backs chosen are the stight Gould and the mercurial



One touring side to have reached its destination is Zimbabwe, who open their five match British tour against Bristol tomorrow. After arriving on Sunday they trained yesterday and will do so again today in preparation for their game with the John Player Cup holders.

AULSTRALIAN TOUR PARTY: Backs - R Gould, Glen Ella: D Campese. B Moon; Gary Ella, R Hanley, A Slack, M Hawker: M Ella Icappain), M Lynaph, A Parker, D Vaughen, Forwards - J Coolican, A McImyre, M Harding, S Pieck: M McBain, T Lawlon; S Curier, D Hölhourse, N Holt, S Williams; D Hall, J Miller, S podgevin, C Roche, S Tuymman, Manager, C Wilson, Coach, R Dwyer,

Principal fixtures for 1983-84

TOLINING SIDES
October: 15. England XV v Canada; 22, Welsh
XV v Japan November: 12, Scotland v New
Zeeland: 13. France v Australia (Clermont-Ferrand): 19. England v New Zeeland, France v
Australia (Pans).

OTHER INTERNATIONAL MATCHES November: 12. Romania v Wales. Dec France v Romania (Toulouse).

december: 8, Oxford University & Cambridg University, March: 7, UAU Snat; 14, Brits Polymethylas Snat III Polyachnias final (provisional).

JOHN PLAYER CUP
Successive rounds on Septim December 3, Janusry 28, February 10 and 24, April 28 (shal).

WELSH CUP Neutral Courts on September 18 an October 8 (preliminanes), November 19 December 17, January 28, February 25, Kard

In the absence of a formal divisional competition, the Midlands will be pleased to have the chance of match practice together before they play the touring New Zealanders at Leicester on November 8, David Hands writes. They will meet Moseley at the Reddings on October 6, a match which serves a proper server and the summer. meet Moseley at the Reddings on October 6, a match which serves a two-fold purpose since the club side are celebrating 100 years of rugby at

their present ground.

The Midlands side, raised by John Finlan, chairman of the Midland selectors, will be captained by Peter Wheeler and includes six of his Leicester colleagues, all of them behind the scrum. It has long been the complaint of those who wish to see divisional sides better prepared to face touring tems that they should have the chance of a warm-up game and this will be an admirable

Wheeler has an earlier commitment when he plays for the Barbarians against Corawall on Barbarians against Cornwall on tackling of players over the course of September 21 at Redruth, one of the highlights of the Cornish centenary carning a badge and a certificate. I

In a season when it has been clearly indicated that British rugby should reconsider some of the basics of the game. it is appropriate that the Rugby Union should launch their own proficiency awards scheme, aimed at ensuring younger players achieve recognisable stan-dards in the basic attributes of the

There is no age restriction on players who wish to enter for a bronze, silver or gold award, though it is aimed primarily at players agod between eight and 17. The scheme, sponsored by Equity and Law, tests the handling, passing, kicking and

understand that the Weish Rugby Union intend to introduce a similar scheme shortly.

Ron Jacobs, president of the Rugby Union, said at the launch at Twickenham yesterday: "Young-sters do like to have some target they can achieve. The objective is to

be better players and they will enjoy playing rugby football very much more at the end of it all. If sport isn't about enjoyment and taking part, it is nothing. We have an enormous task in the game to keep what is precious in it for the future."



Franks and Lord Wakefield supreme servants of the game

overshadowed by the deaths last month of two great servants of the game: Lord Wakefield of Kendal, that most distinguished of Harlequins, and Eric Franks, a former president of Blackheath and an indefatigable worker for the London clubs. Both men died while I was out of the country but, though Lord Wakefields' outstanding achievements in politics, business and sport were catalogued at the time, f make no spology for adding a belated footnote, particularly since Wavell Wakefield wrote one of the few definitive works on the game in

He was one of those players one regretted never having seen in action. Those who did see him suggest that he was the complete back-row forward, suggest that he was the complete back-row torward, though he could play as a tight forward or as a centre three-quarter with equal facility. The nearest recent parallel to Wakefield is Alun Pask, the Welsh No 8 of the 1960s, who had the same speed, handling ability and footballing perception.

Wakefield's peak years were also England's between 1920 and 1927, when he won the last of his 31 caps. England won 25 games and lost eight. He would have captained the 1930 British Isles party to New Zealand if business had not intervened.

As a tactician Wakefield stood alone, though he was quick to acknowledge that virtue in others. He recalled, with an element of chagrin, the game in 1923 in which Leicester took away the unbeaten record of the famous Newport side led by Jack Wetter. Wakefield captained Leicester, as he did every other club which he was associated, but he found that it was Wetter's well-drilled men who called the tune. If Newport wanted to open the game up they did so; if they wanted to play it tight there was nothing Leicester could do to stop them. Illness hindered Wakefield during his later years

but his vital approach to rugby remained constant. He advocated the introduction of a differential penalty, which would make a straight kick at goal from the 22-metre line the punishment for foul play. He could not see why lifting should not be permitted at lineout, since it would be as much a team skill as scrummaging and would result in cleaner ball for the backs.

He was, too, a great proponement of the cross kick by wing three-quarters, a tactic much neglected



Wavell Wakefield: the great all-rounder, pictured with a friend and rival, Ernie Crawford of Ireland, before an international in 1926.

over the last 20 years but brought to a fine art by Wakefield and his cohorts. He will be much missed. While Franks could claim nothing like Wakefield's playing career he could be said to be representative of those dedicated workers without whom no club, senior or junior, could function. A professional soldier from Sussex, his war was spent in German prison camps after his capture during the retreat to Dunkirk in 1940. He left the Army in 1952 and worked for the Atomic Energy Authority; but Blackheath, among the oldest clubs in the country, was his abiding love.

He was secretary of The Club for many years and president between 1974 and 1977. He was chairman of the London senior clubs and fo the now defunct Senior Clubs Association. A big, ebullient man, he was a great defender of the amateur game, which he approached as an exercise David Hands

IN BRIEF

The World Boxing Association (WBA) junior flyweight champion, Lupe Madera, of Mexico, and the former champion, Katsuo Tokashiki, of Japan, will create history in Sapporo, Japan, on October 9. It will be the fourth world title encounter between the two fighters, the first time this has happened.

FOOTBALL

Madera took the championship from Tokashiki by a fourth round technical knockout, despite suffering a deep cup on the forehead, in their last fight, in Tokyo on July 10. Before the July 10 bout, the two boxers had met twice, with the champion, Tokashiki. narrowly champion, Tokashiki, retaining his crown

GOLF: Pat Lindsey, of the United States, won the BC open tourns ment in New York by four strokes over his countryman, Gil Morgan. Lindsey, aged 31, scored 68, 10 finish with 268, 16 under par, recording the first victory of his four

TODAY'S FIXTURES

Vick-off 7.30 unless stated
First division
Arsenal v Manchester Unhed
Birmingham City v Stole City
Coventry City v Notic County
Igewich Town v Eventon
Luton Town v Morelth City (7.45)
Cusen's Per Ranger's v Watterd
West Ham United v Leicaster City Second division
Brighton and Hore Abion v Derby County
(7.49)
Partition Attacks v Cartalle United (7.45)
Grinstly Town v Lands United (7.45)
Husderstald Town V Crystal Palace
Middlestrough v Newcestle United
Middlestrough v Newcestle United desbrough v Newcastle United smouth v Bernsley filed Wednesday v Cambridge United syksbury Town v Cardiff City under Town v Oldham Athlesic Third division There Covers y Branford (7.45) Bytstof Rovers y Branford (7.45) Burnley y Newport County Gillocham y Botton Wanderers

Fourth division
Bury v Blackpool
Cottnesser United v Bristol City
Crowe Absenting v Absenting to
Manafastd Town v Stockport County

Northsempton Town v Transmere R Swindon Town v Hallies Town Wrastsem v Rochdale York City v Peterborough United FOOTBALL COMPRINATION: Choises y Milmai COLI SALL LEAGUE Oldhers v Preston.
CENTRAL LEAGUE Oldhers v Preston.
ALLIANCE PRENIER LEAGUE Championship
Striat Cound, Striate; Troubridge v Barnet.
MORTHERN LEAGUE: Chorby v Liverpoot,
Goole v Grantinen: Maccostelled v Buston;
Matiock v Hyde U; Morecambe v Worldigtor;
Rhyl v Horwich; Stafford R v Cownesty; Witton Marine, Roy V Privice of Interest of the Vision A v Marine, IRISH LEAGUE: Ards v Portadown; Bellymens v Linfeld (6.30); Ciffornville v Carrick R (6.30); Celeraine v Crusaders (6.30); Glentoran v Bangor; Larne v Distillery (6.30).

ISTHMIAN LEAGUE: Premier diyfelom: Barking v Harrow Borough: Bilencay v Carshalton A. Bishop's Stortford v Tooling and Mitcham: Bromey v Legonatizes and liftony Hardon v Stainest, Hitchin v Harlow: Stough v Worthing (7.45); Woldingham v Walthumstowe; Wycombe W v Sutton U. First division: Hampton v Capton; Homotharch v Hardont, Kingstonians v Hentichev, Lestingstonians v Hentichev, Lestingstonians v Hardont, Kingstonians v Hardont, Kingstonians v Hardont, Kingstonians v Hardont, Kingstonians of the Hardont, Kingstonians of the Hardont, Kingstonians of the Hardont Carditater-Casuals v Leyton-Wingster, Latichterorth G C v Southell; Nawboury v Harmel Henroptsted; St. Albans v Graya A; Lhdzridge v Molesay; Ware v Barton R.

Barton R.
ATHERAM LEAGUE: Cherisay v Banataed
Radhili v Camberley; Thatcham v Serk
harrasted; Winyleade v Horley.
WESTERN LEAGUE:
Covedon v Margossfield (7.46); Waston-super
Mare v Bristanyossfield (7.46); Waston-super
Mare v Bristanyossfield (7.46); Waston-super
Bury Town; Caradown v Brockenturst (6.0)
Fleet v Weston and Hersham; Burgess Hill v

Northern RUGBY UNION CLUB MATCHES: Esher V Rosslyn Paric Hantey > South West Oxon Clubs (6.30); Rednith > Public Retined Worderers; St Austell > Devemport Services: Walkelded v Notimoniem.

Windsor results 245 POTENTIAL STAYERS' STAKES (2-y-o: £1,348.80)

TOTE: Wint £3.40, Places: £1.40, £1.00, £1.20, DF: £1.50, CSF: £4.32, B Hanbury at Newmarket. 21, 21-31, Celypso Queen (8-1) 401, 5 E.15 BELMEAD HANDICAP (3-y-o: setting: 1214.60 WHITEWALLS b c by Picskeby - More The Petrier (U Carraton) 9-2 - A Curter (7-2) 4 Return Match - 5 Cauthen (10-1) 2 Regal Olf - K Bradshew (20-1) 3 TOTE: Wir: £9.50. Places: £2.20, £3.10, £10.50. DF: £126.90. CSF: £53.66, Tracest: £13.72.0 Degration at Makhon: £2.2 Easy Shir (100-30 fav. Patriadon (10-1) 4th, 14 ref. Bought in 2.600 gris. NR: Robjest, Boss Festis.

3.45 RUSSELL HANDICAP (2-y-o: £1,291: 57) TWICE FRAGRANT to 1 by Double Form -Scented A= (G Dieflentheller) 8-2.B Rouse

4.15 WRITER RELL STAKES (22.454: 1cm 3 MILLEONTAINE b cby MB Reef-Mortelortaine(S Nierchos) 8-5 G Starkey (4-9 lav) TOTE-Wir. E1.30. Places: E1.00, E3.00. DF: E2.20. CSP: E3.23. 6 Haswood at Pultorough LA4. Mr Sir Avon (18-1) 4th. 5 max/R:

4.45 ROYAL HANDICAP (5-yet E1.87): 1m 2f 22yd) RED MRSTREL b cby Ayerot- Red Jace(M Hassan) 530 . G. Scotthen (12-1) 1 Providence (14-2) G. Backer (13-2) 2 Vagrami Marie Piggoti (2-1 an) 3 TOTE Wire 27.40, Places: 21.70, 21.50, 21.20, DF: 22.420, CSF: 276.85, Tricast: 1199.41, M McCorruncis: at Warrings. 11, Md. Nostrucis: (12-1) 45.2 Fpz. NF: Hinners.

8.15 BRACKNELL STAKES (2890: 1m : 160yd)
KARABLAKE b cty Blakeney- Karming (Countree of Londole) 3-8-8.5 Status Wr. Carson (65-40) 3 TOTE Wire \$2.50, Pages: \$1.40, \$3.20, \$1.00, DF: \$18.40, CSP \$18.87, G Harwood at Puborough, 40, \$74, Folly HS (16-1) 45h, \$1 ran, NP. Gaygarden Lady, Seraphin; PLACEPOT: \$44.36,



Nijinsky and Lester Piggott returning after their St Leger victory which completed the elusive triple crown

Folkestone

11-4 Mins Mint, 9-2 Costalotte, 6 Jonesee, 10 Sam Pete, 14 Barbican Aire, Bright Bite, 20

ed) J Durstop 4-8-9

7-4 Monclare Trophy, 9-4 Purns Mill, 4 Greenwood Belle, 10 Will Be Wanton, 16 others.

21 440402 TOWER WIN (D Turner) C Benstand 8-7-8 A MoGisore 3 22 004003 STUCK FOR WORDS (CD) (Mrs S Bunn) A Moore 5-7-7 G Landau 7 3 Shaheel, 4 Asters. 11-2 Fathful Don. 7 Tower Win, 8 Eig Pal, 14 Swift Turtle, 20 others.

11-10 Castle Douglas, 4 Endow, 8 Duke Of Dolle, 14 Caro Nome, 20 Kristen, 25 others.

9-4 Golden Cepistreno, 3 Tyndrum, 9-2 Qui Son, 7 Deshing Light, 6 Rear Action, 16 others.

4.15 GLASS GLOVER-HGF STAKES (3-y-o maiden fillies: £1,434: 1m 4f)

Folkestone selections By Our Racing Staff

1.45 Saga Peue. 2.15 Monclare Trophy. 2.45 Shallaal. 3.15 Endow. 3.45 Golden
Capistrano. 4.15 Villars.

30 OYSTER MAD STAKES juding: 2817: 1m. TOTE: Win: E5.10. DF; £4.90. CSF: £20.21. 8
Hambury at Newmarket. 11 1,41. Dominate (231) 481. 4 ran.

A.D BADCLETTE HANDICAP (apprentices \$1,277: 60)

TOTE: Win: \$2.50. Places: \$1.20, \$5.30. \$2.50. \$7.20. \$2.50. \$7.20. \$7.30. \$7.20. \$7.3

TOTE: Win: 25.00. Places: 22.30, 23.50, 23.80, OF: 236.10. CSF: £50.28. Tricset: £779.53. G Lawis at Epsom. 11 nk. Burn (5-2 jt. fev). Rubabay (20-1) 4th. 15 ran.

4.30 SBC RADIO NOTTINGHAM STAKES (2-y-completes £1,226-60)

3.45 LCJ. PLANT PROTECTION STAKES (£1,434: 6f) (8)

OG GAMEGUARD (W Sec) M McCormack 3-9-0

S3220 OUR SON (Sheish Mohammed) J Dunkop 3-9-0

902902 REAR ACTION (K Abdully IT Smyth 3-9-0

200-342 TYNDRUM (3) Prince Falsa) R J Williams 3-8-11

200-342 TYNDRUM (3) Prince Falsa) R J Williams 3-8-11

1 SOCION CAPSTRUMD (3) (Maynerd) M Prescot 2

8004 OASHONG LIGHT (G Moore) G Lawis 2-7-2

0)

0-10000 BABY'S SARLE (Maktourn Al Maktourn) C Benstead 8-11

0-6 CHLOSTERIJ (C Simmonde) C Hongar 8-11

20003 GLITTERING GEM (Sir R Clarke) K Brassey 8-11

0-10 GOLF GRR [D Soot) 6 Houser 8-11

033244 PITROYAL (A Amersey) R Smyth 8-11

033245 PITROYAL (A Amersey) R Smyth 8-11

033246 VILLAGE (Sheet Mohammed) F Durr 8-11

000402 VILLAGE (J Redmond) J Wister 8-11

15-6 Village Leader, 11-4 Villars, 9-2 Pitroyal, 8 Sereptim, 16 others

Nottingham

3:30 FINAL SCORE STAKES (E1.896: 1m 2f)

3.15 WINDSOR HOTEL STAKES (amateurs: £986; 1m 7f 100yd) (11)

45 HIGHLAND COURT APPLE HANDICAP (£1,413: 1m 2f) (12)

PETER EDGINGTON STAKES (selling: £891: 1m 2i) (6)

24400 BARBICAN ARE (Airs 8 O'Mars) R Hoad 9-0

9 DEANSCROFT STAR (Airs J Worlip) A PRI 9-0

6 DEANSCROFT STAR (Airs J Worlip) A PRI 9-0

6 CHAZCOLIZ (HIMBIAID FERTING) E Wiss 9-0

HIGHVIEW (G Bashum) H Westbrook 9-0

00 OUT TO PLAY (F Jubert A PIR 9-0

4 SAM PETE (Min D Finicher) N Gasnies 9-0

ACIO ANT (Ne's L Bassley) H Bessley 9-11

9 AL-ASTAXAA (T MCNERIN) M MCCormack 8-11

8REEZY MORINNING (MISS Y HUYNES) M HIGHOR 8-11

98 BARCHTER BITE (A CRUSS) D Moriny 8-11

99 BARCHTER BITE (A CRUSS) D SWIN 8-12

00 AMPEL (3) (Min S Quedeon) D Dula 8-11

20005 AUST IRENE (Mar F Huber) A Ingham 8-11

20005 AUST IRENE (Mar F Huber) A Ingham 8-11

20005 AUST SHORE (Mar F Huber) A Ingham 8-11

20005 AUST SHORE (Mar F Huber) A Ingham 8-11

20005 AUST SHORE (Mar F Huber) A Ingham 8-11

20005 AUST SHORE (Mar F Huber) A Ingham 8-11

20006 AUST SHORE (Mar F Huber) A Ingham 8-11

20005 AUST SHORE (Mar F Huber) A Ingham 8-11

20006 AUST SHORE (Mar F Huber) A Ingham 8-11

20006 AUST SHORE (Mar F Huber) A Ingham 8-11

20007 AUST SHORE (Mar F Huber) A Ingham 8-11

20008 AUST SHORE (Mar F Huber) A Ingham 8-11

20008 AUST SHORE (Mar F Huber) A Ingham 8-11

20008 AUST SHORE (Mar F Huber) A Ingham 8-11

20008 AUST SHORE (Mar F Huber) A Ingham 8-11

20008 AUST SHORE (Mar F Huber) A Ingham 8-11

20008 AUST SHORE (Mar F Huber) A Ingham 8-11

20008 AUST SHORE (Mar F Huber) A Ingham 8-11

20008 AUST SHORE (Mar F Huber) A Ingham 8-11

20008 AUST SHORE (Mar F Huber) A Ingham 8-11

20008 AUST SHORE (Mar F Huber) A Ingham 8-11

20008 AUST SHORE (Mar F Huber) A Ingham 8-11

20008 AUST SHORE (Mar F Huber) A Ingham 8-11

20008 AUST SHORE (Mar F Huber) A Ingham 8-11

20008 AUST SHORE (Mar F Huber) A Ingham 8-11

20008 AUST SHORE (Mar F Huber) A Ingham 8-11

20008 AUST SHORE (Mar F Huber) A Ingham 8-11

20008 AUST SHORE (Mar F Huber) A Ingham 8-11

20008 AUST SHORE (Mar F Huber) A Ingham 8-11

20008 AUST SHORE (Mar F Huber) A Ingham 8-11

20008 AUST SHORE (Mar F HUBER) AUST SH

Major Hern said yesterday: the going is no worse than good, I "Sun Princess is likely to run in would like to have a cut, and who Northern Dancer in action today. He made Caerleon look positively the St Leger. It looks promising at knows we could get lucky about second rate and that son of Nijinsky went on to win the Benson and Hedges Gold Cup. ground being on the soft side of it is good to hear such fighting good. The weather forecast is talk. The Maktoum Brothers of lavourable." Compention is not only the life. most audacious campaigns ever good for the game. The St Leger's seen as they seek to plunder the our oldest classic, being first run riches of the urf. At Keenland

blood of the sport, it also pinpoints the toughness and suitability for stud purposes of prospective stallions. At present Nijinsky is the most sought-after year-old prepotent stallion him-

Quite wrongly Nijinsky has never been considered to have been of the same stature as Sea Bird II, Mill Reef and Brigadier Gerard because of his defeat in the Arc in 1970. A host of Classic winning progeny are now putting his detractors in their place.

Draw advantage: low numbers best

No one who watched Nijinsky's deleat by Sassafras will ever forget it. The colt had not only had a debilitating attack of ring worm, he had also been submerged under a flood of photographers in the paddock before the race and yet he still lost only by a head, Nijinsky's six wins that season included triumphs in the Irish Derby and in the Diamond son of Northern Dancer in the Stakes. He also won the English world. His progepy demand the triple crown (2,000 Gineas, Derby. highest prices at the yearling sales and St Leger). In the Guineas he apart from the offspring of the 23easily outpaced Amber Rama and Huntercombe, the subsequent sprint champions of the season, Nijinsky was a giant and one of

the horses of the century.
If the Maktoums wish Shareef Dancer to be ranked alongside Nijinsky as a prospective stallion, he must first be allowed to take his chance in the Prix de l'arc de

D Mickeown 3

_E Clements

Red. 8 Modulness 7

G Remshaw Tives WR Samburn

R Fox B Rouse Matthias R Lines 5

Sherry Cooper ?

Elain MellorR Hutchinson

Starkey faces trouble at double

Greville Starkey, who appears before the Jockey Club stewards today over a reckless riding offence on Bluff House at Goodwood, put on Bluff House at Goodwood, put himself in good heart for Portman Square with a double at Windsor vesterday. This was initiated by Millfontaine, who hardly broke sweat in gaining a sixth successive win in the Winter Hill Stakes – but the real drama happened after the wincing part.

the real drama happened after the winning post.

The Mill Reef colt pulled up lame in front and may now have to wait until next year before attempting to extend his sequence. Starkey, later successful on Karablake in the Bracknell Stakes, quickly dismounted and Geoff Lawson, assistant to the trainer, Guy Harwood, said: "I wanted to go for a group race with him but looking at group race with him but looking at him now he could be put away until

next season."
Lafontaine cut out the early pace, but was passed by Zilos, who had a decisive lead making the final turn. Starkey then moved the 0.4 on favourite up to the leader and let out just enough rein to win by half a

Millfontaine is owned by Stavros Miarchos, whose Paris-based American jockey, Cash Asmussen, was on My Sir Avon, Asmussen, trying to open his account on this side of the Channel, took advantage of a blank day in France to ask the Newmarket trainer, Robert Arm-strong if he could ride for him here, "I think it is important to familiarise myself with courses over here," he said. Asmussen finished third on his other mount, Block of Granite, in the Potential Stayers'

Steve Cauthen, who surrendered both Armstrong's mounts to his fellow countryman, had his gener-osity rewarded when winning on Red Minstrel in the Royal Handicap from Il Pontevecchio and Vagrant Maid, Man McCormack's charge has won four times this season and now goes for the £15,000 Holsten Diat Final at Doncaster on Saturday for which, with a penalty, he has

Twice Fragrant, a disappointing favourite last time, returned to winning ways when taking the Russell Nursery by a length from Ghazibay with Lemsin third. The stewards inquird into the improved form of the winner and interviewed a representative of the absent trainer. Neville Callaghan.

Sedgefield

2.30 AYCLIFFE HURDLE (selling: £438: 2m) (8 runners) 1.45 REED CORRUGATED CASES STAKES (2-y-o maidens: £1,662: 5f) E438: 201) (8 INENIES 3)

1 01-6 Tidly Work 8-12-5

2 024: Gus (B) 6-12-0

4 000- Dusty Path 5-11-8

5 00-1 Pelicinstawa Lad 4-11-8

5 00-0 Stateswaman 7-11-9 Mr Baboge 4

8 003/ Barrif Springs 6-11-4

6 0-02 Notdal (B) 5-11-4

Mr M Thompson 7 11 / Brigs Brook 4-10-13 7-4 Februsiows Lad, 100-30 Tidy Work, 5 alegworman, 6 Gun.

3.0 DEEP PURPLE HURDLE (novices: 2345: 2m 4f) (8) 1 0/0-1 Sir Bardsworth 5-11-4 JAr C Storey 7 P 000 Caveman 9-10-13 T Dozmelly 7 E 23 Cosn The Cobbler 5-10-13

3.30 SAM DEMOSTER HURDLE thandican: £982: 2m 4f) (7)

13-8 Chef Marcel, 3 Tamannd Gern, 5 Shoemender, 13-2 Many A Chance. 4.0 FILMCO CHASE (handicap: £1,433: 3m 600yd) (7)

2 340- Moonlight Express 10-11-7 3 001 Walking Cane 7-11-6 (5 ex)
J Harmet 4

4.30 NEW EARTH CHASE (5-y-o novices: 2533: 2m 4f) (5)

Evens Gondolino, 100-30 Golden Indian, 5 riendly Glen, 11-2 Eager To Go. 5.0 BARE STUBBLE HURDLE (3-y-0

Black Glazepta 10-7 S Smith Ecclea Cast A Shadow 10-7 S Charlton Northbourns 10-7 J O'Nell Shoot The Rapids 10-7 K Jones 7 Victorian Prince 10-7

EDOLFFELD EELECTYSUS 2.22 February Lad. 3.0 Pipper's Glory. 3.30 Tamarind Gem. 4.0 Vendevar. 4.30 Eager To go. 5.0 Black Glazenta.

STATE OF GOING (official): Ponternat: firm; Folistone: firm (watered): Sedgefield: Tommorow: Doncaster: good to firm; Seliabury: good; Forwell Park: Chate course-firm, Hurdies - good to firm (watered): Bengoron-Des: good to firm (watered): Bengoron-Des: good to firm (watered): Bengoron-

By Our Newmarket Correspondent

1.45 Miss Mint. 2.45 Astara. 3.15 Cestle Douglas. 3.45 Golden Capistrano. 4.15
Villars.

Beverley

2.15: 1. Cottess Eithe (9-4 it tov); 2. Stramtock Princeas (9-4 it tov); 3. Holme River (7-1). 9 ran NR. Missical Nat. 2.45: 1. Alphne (10-1); 2. Norloik Flight (10-1); 3 Hillsdown Gold (10-1); 4. Rapid Lad (7-2 lav) 17 ran 713-17 ran.
3.15: Over The Rainbow (8-1): 2. Porto trans (33-1): 3. Cawstons Star (14-1): 4. Mel's Choce (12-1): 16 ran. Pokertayes, Rapid Moss (7-1):

Lesure (3-1): 3. Musical Rose (10-1): 17 rar. Merion (9-4 say).

Merion (10-1): 3. Sausage (12-1): 13 rar.

4-45: 1. Windside Hill (8-1): 2. Marton Mald (16-1): 3. Lucien Lesage (11-2). 14 rar. Lucy Raynaids (15-8 tay). Nr. Ancat. Lystmachus, Sirnara.

2.0 OYSTER MAIL STRING Hexham

2.30: 1, Czernin (5-1): 2, Weyside Inn (7-4): 1av): 3, Village Scene (15-1).
3.0: 1, Nestile - Commenton (15-2): 2, Choinam Led (14-1): 3, Keisey Lady (5-1).
3.30: 1, Beamwan (4-9 fav): 2, Stand Back (6-1): 3, Moore's Meloday (25-1). 4.0: 1, Feltratore Led (5-4 tav); 2. Cambome Hill (5-2); 3. Dr Gulflotina (5-1), 6 ran, NR: Purta

Brave.
4.30: 1, Millie Gray (9-4 fav); 2, Alidium (5-2); 3, 10p Touch (4-1); 7 ran.
5.0: 1, Gold Showsier (2-1); 2, Foggy Buoy (2-5 fav), 2 ran. NRT: Rosewald Player, Cod Siloson.
5.30: 1, Cristonond Brig (7-2); 2, Nactor Diane (100-30 fav); 3, Peacock Bridge (10-1); 10 ran.

مِكذا من رلاميل

Legal Appointments

LAW PUBLISHER

OUT OF

TOWN

Nir Nowmarket
Solicitor, view to permership in
go-sheed practice tackle
matrinopile, civil, criminal work.

Conveyancing Peterborough £11,500+ Immedia requirement for Partner designate at well act.

Ca/Commercial Manchester 27,250+ for. Pow of mejor practice seeks notivated, intelligent Assistant. Bult newly admid.

Nottingham & Bristol
Two mejor City practices has openings for young asperience appiring advocates.

Personnel =

Appointments

MANCHESTER

SOLICITORS

Require A Solicitor with experience for Matri-monial / General Liti-gation work. Apply in writing with full-CKC

LEAK ALMONDA PARKINSON

MANCHESTER

M24WB

(Ret. JMW / SPW)

c £25,860
COMMERCIAL
LITIGATION
International company Chybased have opening for exp
Lawyer. Age 30/40 years, good, academic qualifications, able to advise on a wide range of matters. Exp
is insurance work an asset though not besential. Drive and indighted for besential. Drive and indighted for besential.

Jest prospect. Consect Linda Best, 239 High Holborn, WG1 01-405 2851

State of the Park of the State of

Litigation Solicitor

preferably qualified 1-2 years and with experience in Personal lajury work is required to assist a busy Patrian acting for insurance composites with a bias

Companies with a bias towards, industrial Disease claims: Salary negotiable.

Applications in writing setts CV to Pavid Scrutton, Kennedys, 20,

LITIGATION

Butterworths, the leading UK law publisher, has a vacancy for a person to take charge of its practitioner textbook list. Applicants for this key? post must have a clear understanding of the structure and requirements of the legal profession, be able to identify gaps in our existing textbook programme, and have the capacity to ensure the necessary rate of development. Legal qualifications and experience are not essential in a job irrivition

flair is the most important requirement, but the ability to mix comfortably with members of the legal profession, and to comprehend the issues: of relevance, are likely to come more readily to someone with a legal background.

Recent experience of legal practice, public or law teaching would provide the most logical base for this appointment, for which a people salary will be paid, together with a company saic

Please apply, in writing, together with a CV and daytime telephone number, not later than 16 September, to:

Mrs Dawn Gale, Personnel Officer Butterworth & Co (Publishers) Ltd. 88 Kingsway, London, WC2B 6AB Tel: 01-405 6900

Butterworths

Legal Adviser c.£12,000 + Benefits

After a decade of outstanding success, Hambro Life is the UK's leading unit linked life assurance company. with assets exceeding £2 billion.

As you would expect, our Legal Department plays a key role in this success story and our commitment to continued expansion has created the need for another Legal Adviser to join our existing team in Swindon.

Our work is interesting and wide ranging and in addition to the normal functions of a company legal. department, includes a personal tax planning a advising our sales force and professional intermediaries on a variety of legal and technical matters o involvement in the preparation of company product literature • the occasional presentation or fecture • the opportunity for involvement in our new enterprises in the international market and the provision of a complete personal imancial service through the recently acquired Dunbar'

Ideally, you will be an able, young Barrister or Solicitor, in your mid to late twenties. Calibre and potential are more important than specific experience, but we would expect you to be intelligent, enthusiastic, hard-working and professional with a keen eye for defail and the ability to learn quickly.

. In addition to an attractive salary, the benefit include a non-contributory pension scheme, profit sharing and share option schemes, free life cover BUPA. and generous assistance with relocation to Wiltshire.

For an application form and explanatory booklet; please call Linda Hobbs on Swindon (0793) 27812 (24) hour answering service) of write to her at Humbro Life.

Assurance plc. Hambro Life Centre, Station Road,
Swindon SN1 LEL, With.

本 HAMBRO LIFE Where there's growth and security.

Planet PLANET GROUP plc

ASSISTANT

COMPANY SECRETARY. A vacancy exists within the Group Secretary's Department for a solicitor aged between 25 and 30. Candidates should have

worked in the Company Secretary's Department of a major public company and have a worlding knowledge of French. In addition to assisting in group administration the Assistare

Company Secretary will supervise group legal attains and as-

sist in group acquisitions. Planet Group manufactures windows, doors and curtain walling, and the major part of the group activity is located abroad

in Europe and U.S.A. The job will be demanding and challenging and the salary and benefits offered will be attractive.

Applications should be addressed to the Group Managing Director, Planet Group plc, 83 Colmore Row, Birmingham 83

WALTONS & MORSE

have vacancies for experienced solicitors (or barristers prepared to qualify) to assist with their shipping and commercial litigation work. Successful applicants are likely to have had one or more years post-qualification experience in the litigation departments of other City firms.

The Property Department has a vacancy for a solicitor with one or more years post-qualification experi- * ence of commercial property work.

Applications or requests for further information should be made to:

The Partnership Secretary, Waltons & Morse, Plantation House, 31/35 \$\frac{1}{2}\$ Fenchurch Street, London EC3M \$\frac{1}{2}\$ 3NN. * ********************

East Midlands

Able & experienced Conveyances (Admitted / Unidentited)
Required for Senior position at busy well catabilisted country pres-

The same of the sa

Piease apply with full C.V. to Box 1248H The Times

Young Lawyer £9,000-£13,000

no portegina umque unancan manunan.

di desego year career in a commercial environment? a good salary with generous financial sector

tenents?

If you have been qualified for about two years

— have been qualified for about two years

— have been qualified for about two years

— work well under pressure

— are likely to earn promotion in 12-18 months

Imposting it limits to hear from you. We need one or prior new retruits for our trought legal Department in Solihull.

There are possibilities of subsequent transfer to the Department's London Office.

Please write or telephone subsequent transfer to the Department's London Office.

Please write or telephone subsequent transfer to the Department's London Office.

Please write or telephone subsequent transfer to the Department's London Office.

Please write or telephone subsequent transfer to the Department's London Office.

Please write or telephone subsequent transfer to the Department's London Office.

37 Investors in Industry

to £20,000+Car

Due to expansion of the Company, our Client, Tricentrol Oil Corporation, wishes to recruit a young Commercial Lawyer with oil industry young Commercial Lawyer with an industry experience to join the Legal Department.

The successful applicant will be a Solicitor or Barrister, in mid to late twenties, with experience of joint venture and oil exploration work grined preferably in the oil industry.

Salary up to £20,000 (depending on age and experience) plus car, and other benefits.

Please send e.o. to Chambers & Partners, 74 Long Lane, London ECI, or telephone us on or-606 9371.

Chambers & Partners Professional Recruitment

WESTLAND PLC Commercial Lawyer

Leading supplier of helicopters and allied products and services seeks a young lawyer for their Group Legal Department. The company's lawyers work closely with Directors and senior executives in all matters, but with an emphasis on export contracts involving negotiations in

the U.K. and abroad.

A commercially minded lawyer, 2-8 years qualified with a constructive approach and robust personality who is a mature and confident decision maker prepared for foreign travel and having an interest in high technology products will find this a rewarding career opportunity.

The post carries a negotiable salary plus a car
and other benefits and is situated in an attractive part of the West Country. Assistance with re-location expenses will be available if appropriate. Applications quoting ref. RM/C.78 in writing or by telephone to Reiner Similar Limited, 26-28 Bedford Row, London, WCIR 4HE, Tel., 01-405 6852. Telex. 884064.

Reuter Simkin

The Royal Institution of Chartered Surveyors is looking for a young

LAW GRADUATE

to assist the Arbitrations Officer in all administrative matters relating to the appointment by the President of arbitrators and independent experts for various purposes but predominantly concerning commercial property rent reviews.

SOLIGIOR
West End Scholors their an Assistant Solicitors their 136gation Department for all types of Cell Libration.
Applicants should preferably have 2 years post-qualification appearance. Negotiatile safety and good prospects for the right candidate. Apply with CV to: AGE 22 - 25 years . Mr J. W. R. Miller Craig, Lake Parry & Treathrell, Kineske House, I Pall Mall East, Lon-don, SW1Y 6AY.

SALARY c.£6,000 per annum Applications with c.v. (and daytime telephone number) to The Personnel Officer, R.1.C.S. 12 Great George Street, Parliamen Square, London SW1P3AD. Telephone 01-222 7000 Ext. 212

EXETER Capable young Solicitor required for respirational Problem Transformation and Department, Excellent location and Pinese apply Apatoy & Thompson, 5 Septimin Croccent, Enter, Devon, EXI (AF State CAMS).

sement TO SOLIGITORS We have several subspecting vacancies from practices from soliday of the so

KLEINMAN KLARFELD & CO. have the following vacancies:

ASSISTANT SOLICITOR OR LEGAL EXECUTIVE to assist the Litigation Partner in general litigation matters in their rapidly expanding litigation department. Two years litigation experience essential. May suit newly qualified solicitor or Member. or Fellow of Institute of Legal Executives. 2. ARTICLED CLERK needed immediately for

unexpected vacancy. C.V. in each case please to Staff Partner 168 Station Road, Hendon, London, NW4 3SP

LAWYERS: Opportunities in all aspects of the law

range of career options covering virtually every aspect of the law, An uncommonly high level of responsibility at an early stage is a feature of the work in any of the following areas:

-Advisory

Because the Ministry of Agriculture, Fisheries and Food is a leading European Department, its work is heavily involved with EEC Law as well as domestic Law. Lawyers provide general advice on common agricultural policy, food, animal health and welfare, agricultural tenure and the environmental aspects of farming. They also draft subordinate legislation.

Lawyers in the Departments of the Environment and sport advise on a wide range of matters, not simply on the legislation for which the Departments are responsible. They need to master and interpret complex legislation and consider the wider issues which may arise, relating not only to existing law but to the need for and possible content of new legislation.

in the Department of Trade and Industry lawyers with an interest in developing commercial law provide comprehensive advice and services including negotiating issues of commercial, administrative, domestic, EEC and international law. These include advice on legislation concerning companies, securities, insurance bankruptcy, competition, consumer protection, and external trade, as well as the Department's relations with private and nationalised

Advisory and Litigation

Lawyers in the Inland Revenue Solicitor's Office provide a comprehensive advisory and linigation service. Casework involves a wide variety of problems in the fields of general common law and equiry as well as statute law and specialist motation subjects. There are good opportunities for advocacy before appeal tribunals and the lower courts. Previous revenue law experience is not necessary, but a good background of general law is important.

Charity Law and Trust Administration Lawyers within the Charity Commission lizise with

charity trustees and their legal advisors over matters arising from charity administration. Sound knowledge of Trust Law and the basic principles of conveyancing will be essential. Based Liverpool

-Conveyancing -

Her Majesty's Land Registry carries out initial examination of temperature trites to freehold and leasehold land in England and Wales, gives effect to subsequent changes on sale, mortgage or lease and deals with the technical problems which may arise later. A knowledge of conveyancing is required together with an innerest in Real Property Law. Posts are in Central London, Croydon (SE-London), Durham and Weymouth.

-Criminal Law

The Home Office Criminal Injuries Compens Board has a supporting staff of administrators and lawyers, who administer a Scheme for awarding compensation to victims of crimes of violence. The legal work requires lawyers of good general ability with a capacity for hard work and a marked interest

General Law-

Legal opportunities in the Lord Chancellor's Department are in the following areas:

Headquarters Office

... to help provide wide-ranging advice on the exercise of Ministerial responsibility, to help prepare and process law reform, to help correspond with government departments, MPs, the public and other interested parties on legal points of difficulty, and to help administer the Supreme Court and county courts. A good law degree would be an advantage, Criminal Appeal Office

... to prepare summaries for all cases reaching the Court of Criminal Appeal. Some lawyers have the opportunity to six as Registrar in court; all have contact with judges, counsel and solicitors.

Lawyers in the Welsh Office are of all round ability and deal with an exceptionally wide range of legal matters in relation to Wales, including Health Service Conveyancing and Lingation, Bill work, the drafting of subordinate legislation and the giving of advice on Education, Housing, Local Government, Water, Transport and Fighways, Town and County Planning and Industrial problems. Based at Cardiff.

-Prosecution -

Lawyers working with the Director of Public recutions advise Chief Constables and government departments on criminal matters, prepare cases for committal to Crown Courts and undertake some advocacy work in Magistrates Courts in England and Wales. Previous experience of criminal law

Lawyers with the Department of Health and Social Security advise on, prepare and conduct criminal prosecution proceedings and civil recovery cases. Committals and appeals in Crown Courts are also dealt with. Advocacy experience, prefetably in criminal courts, essential. After initial training in London, post

You must be admitted (or about to be) or called in England and should preferably have recent relevant practical experience Most appointments are at Legal Assistant level but there are some Senior Legal Assistant posts available for candidates (aged at least 27) of marked ability and potential.

LEGAL ASSISTANTS £8,590 - £14,770; starting salary up to £11,680 depending on age. Promotion to SLA could come after one year for those with at least 5 years previous professional SENIOR LEGAL ASSISTANTS £15,650 - £20,565;

starting salary according to qualifications and experience. Promotion prospects to £24,000 and beyond. All salaries for posts outside London £1,250 less.

Croydon 1750 less. For further details and an application form (to be returned

by 30 September 1983) write to Civil Service Commission, Alencon Link, Basingstoke, Hants RG21 (JB, or telephone Basingstoke (0256) 68551 (answering service operates outside office hours). Please quote of G(B)576/2.

SOLICITORS Commercial **Property**

COWARD CHANCE invite applica-tions from solicitors with some years experience in the commercial property field to join their Property Department. The department handles a wide range of institutional and other work. There are excellent salaries and prospects.

Please write with full details of education and career to date to M.C.C. Mogridge, Coward Chance, Royex House, Aldermanbury Square, London EC2V7LD.

COWARDCHANCE

Solicitor or Legally Qualified Person -Client Relations/

Enquiry and Investigation

An appointment is offered to a Solicitor or other appropriately legally qualified person who wishes to pursue his or her career in the area of public relations and has an interest in enquiry and investigations into problems and difficulties as they arise. We have a small Client Relations Department which deals with all aspects of "public and customer relations".

The Department has referred to it all problems relating to such matters, and deals with in-depth investigations into difficulties as they arise.

Please apply to: Mrs. Suzanne Traynor, Staff Controller **Durnford Ford** Solicitors

(Administration Division), 12 Havelock Road, Hastings Tel: Hastings (0424) 434363

GRANGEWOODS

are looking for Solicitors and Legal Executives to work in the following departments with a view to assisting in coping with a rapidly expanding workload: Company / Commercial

Solicitors with up to two years admitted experience in most facets of company / commercial law but with bias towards banking and related work and corporate and joint venture

Commercial Property

Partners in two conveyancing departments in all aspects of commercial property law including a substantial volume of security work.

Residential Conveyancing

(i) A Solicitor or legal executive with relevant experience to deal with the residential conveyancing work of one of the firm's conveyancing departments, a substantial amount of flat "break up" work will be involved

(ii) Two solicitors or legal executives with experience of residential mortgage work are required to work in a depart-ment handling some of the business of two major non-building society lenders in this field.

It is the policy of the firm to pay top salaries which are reviewed bi-annually.

Applications with accompanying curriculum vitae should apply to Ms. Frances Worle, Grangewoods, 1 Harley Street, London W.1. ******************************

*********************** The Garden of England

Not only do we live and work in pleasant surroundings but are also favoured with congenial and valued staff. We have vacancies

An Assistant Solicitor

of 3 years' experience with a leaning towards litigation and general work to manage a branch office.

(b) An Assistant Solicitor to carry out conveyancing and general work, Parinership prospects for the right person.

Apply: Martin, Marton Clarke & Murton-Neale,
The Hill, Cran- trook, Kent.

WS SOLICITORS require able, personable solicitor in expanding practice. A varied, inter-sting, non-contentions work load, Friendly firm, pessant offices and good salary for societatia applicant. Piense write with Cv to Mr. Lemon, Fert's & Cvars, 77 Cxbridge Rd, Ealure, London WS.

MAIDENHEAD SOLICITORS require assistant squence for mission. ASA LAW LOCUMS Creat Practices C10.000+ p.a. Apply with CV to Box G2 London & Home Counties 01-623 5725.

We consider ourselves to be the most progressive firm of solicitors

(B) Senior Probate/Conveyancing Assistant - qualified/unqualified. (C) Junior Litigation/Criminal Assistant

Ability, energy, initiative and enthusiasm are the essential qualifications. It you have these, please write with full CV to: Ref. C. P. T. Cornish & Co., 410 Granbrook Road, liford, Essex.

YOUNG SOLICITOR

With at least two years' first-class

THE COLLEGE OF LAW

LECTURESHIP **IN LAW**

Applications are invited from Solicitors for a post of Lecturer at the Chester branch to teach, initially, Company Law and insolvency.

The salary will be within the scale £8,364 — £13,956 p.a. with the entry point depending on qualifications and experience. Normal annual increments are £540. Apply with full personal, professional and academic details to M. Godfrey, The College of Law, Christleton Hall, Christleton, Chester, CH3 7AB, from whom further particulars may be obtained.

ILFORD SOLICITORS

in the Greater London area. To sustain the progress and development of the last 5 years, we need to add persons of quality to our existing team of dedicated partners and staff. The following positions must be filled to cope with our increased workload (A) Senior Litigation Assistant - qualified/unqualified.

Company/Commercial City experience in private practice, required by expanding Holborn firm. Excellent salary and prospects. Please write to Richard Charnley, Blyth Dutton, 9 Lincoln's Inn Fields, London, WC2A 3DW.

... LET EVERY SOUL be subject unto the higher powers. For there is no power but of God." Romans 13:1.

FORTHCOMING MARRIAGES, WEDDINGS, etc. on Court and Social Page. £5 a line, 01-837 1234 ext 7714

Court and Social Page announcements can not be accepted by

BIRTHS

PLGER - On September 2nd 1983 in inverness to Judith and Michael a ITTON - On August 30th at Kettering to Juliet (see Graham) and John, a HUGHES, On August 29th, at High Wycombe, to Victy (nee Houghton) and Nigel-a daughter (Alexandra Louise). KELLY - On 3rd Sept. 1983, to Susan and lain, a daughter, Robyn Louise. MOTLEY. — On 3rd September, to Cecilia and Toby. 8 daughter. QATEN. — On 29th August, in Ashford, Keni, to Elizabeth and Paul — 8 son, Daniel Paul Edmund. AUNDERS - On 1st September to Barbette and Donald in Bath, the gift

BIRTHDAYS SURELY THY SWEET and wonderous love shall massuur all my days and so to never shall remove so neither shall my praise. H.B. Dick,

WILLETT - On Sunday August 21st at Norwalk Horpital, Connecticut, USA, to Stella thee Godbeherel and Jack -a brother for Daskel, Rebort Maxwell.

MARRIAGES

CANNON-MARIS - On September 3rd. 1983, at St. Peters Church, Duxford. Judith, younger daughter of Mr. & Mrs. W. Graham Canson to Roger only son of Mr. & Mrs. Paul Maint,
RADFORD: BARNARD.—On August
19th. et United Reformed Church.
Bissimpathole. Edward P. Radford,
M.D., of Pittsburgh. U.S.A. and
Mrs D. F. Barnard. of Bodge. Hunts.

8008. - LOGAN on September 4th 1943 at St James's Church, Sussess Cardens, W2. - John to Felicity. **QOLDEN WEDDING** RATCLEFFE: DRLKS at Worsley Par-tch Church, Mauchester, on Sept. 6th 1955. Donald Ratcliffe to Joyce Lesian Dilles. Nova et Alderley, 82a St Marto Road. Henley-on: Thames.

DEATHS

AXTELL - On the 51st August, 1983. peacefully in hospital, Ciril Albert Authil, of Elstree, Freeman of the City of London, Dear hisband of Lity, and jather of Jennifer, and a much loved grandfather, aged 77 years, Crem-ation at Garston Crematerium on Trumstay, 5th September at 2 p.m. Gentrel to the University College Hospital, Gower Street, Landon-WCI. WCl.

BALL - On Sixt Angust, Shivia
Caroline, beloved sister of "Bill",
deepty loved by all her relations and
many, many friends, Service at
Underwiver on September 9th at 1.45
pin. Flowers or donalisms to Cancer
Research.

Research.

BETTS — On September 1st. Rose, in kings Callege Hospital, Londom, after an iliness bravely borne, cremation at the West Norwood Crematorium at 3.30 on Thursday. 8th September. Floral bribdies to Crematorium.

BIGG. — On Angust 31, 1983 at Londom Hospital Whitechapet. Dorrothy widow of Lesile Newall Bigg. Cremation at Enfleth Crematorium at 2.30 pm. Friday, September 9, Flowers to Warriner & Sons. 32 Church Hill. Loughton. Loughton.

INYAN-GOWER. - On 4in Soptember at Hendy, Betty, widow of Captein D. Brysm-Clower, lair of Rangoon and mother of David Vall and Maureen, aged 94. Fuperal 12 noon 9th September at St Edmund Campion R.C. Church, Maidenhead, Inquiries of F. C. Pymm, funeral directors, 63 Moothridge Road, Maidenhead 23822.

1:

discovers only, domations to the final division of the final west Quay Road, Poole, Dortel.

HAST - On Sentamber Sed. 1983. In Strussics, Philip Hart, Transing Manger of ICI Europa, Beloved husband of Simpone, father of Syries, John and Christine, son of Philip E. Hart, and brother of Tony Hart. Religious Service will take the state on 9th Strussics on 9th Stru

tel: U1-y229 COBS INCARD - On September 3rd 1983, in London, in his 80th year, Alwyte Orcil Peareth Kincald of Kincald of Anderra formerly of Kenya, Crem-andon Private ance evivale

LEE - On 3rd September, Rev. Ernest

George, of Excler former editor of
the inequirer

Imperial Cancer Retearch Fund, Room 18, PO Box 123, Lincoln's Inn Fields, London WC2A 3PX POETRY. — Are you interested in having your own poetry published FPEE in an exciting new international publication. Send SAE for details for Poets International. PO Box 11, 69 Ornsond Rd. Lea Park. Thame. Oxon.

ARTIST DESIGNED and Carved memorials. Natural English stones. Phone for photographs 01-703 8939. REUMOW Esso-Calls. Parmets Johnstone. Phone 730 3293.

EGON EGOR TOWNEY Prequires inspectors.—See General Vacancies. HOLIDAYS AND VILLAS LOW COST FLIGHTS LOW CUST FLUMIS
NAROBE, FBURG, HARARE,
LUSAKA, DAR, W. AFRICA,
CARO, ADDIS, NULA-PAK, SEY,
MAU, MID EAST, FAR EAST,
TONYO, CANADA. SOUTH
AMERICA, USA & AUSTRALIA
AFRO-ASIAN TRAVEL LTD.,
Soite 23. The Linea Hall,
162/166 Regent St. London W1
(11.47 0754 1719) Moerbridge Flood, Maidenthood 23822.

DELGADO - Alan Goorge, age 73 years, at home on September 41, noved and loving husband, father and grandfather. Cremation at Colders Green (East Chapel) on Friday, 9th September at 11,20 am. Family flowers only. Donations to Special Trustees. Royal Free Hospital. Pond Street. NW.5. 01-437 8255/6/7/8. Late bookings welcome. AMEX/UISA/Diners accepted. Trustees, Royal Free Hospital, Pond Street, NWS.

BOYLE. - On September 1st. 1965, peacofully at home, 20 Glebe Read, Claverdon, Warwick, after a long silnets. Dr. R. J. (John) Doyle, C.Chern., F.R.C.S., (formerly of Half Arre College, Claverdon, September 78, and All Arapels Church, Claverdon, and All Arapels Church, Claverdon, on Wednesday, Soptember 7th, at 2.45pm, followed by Cremation 50. Flowers may be sent to H. J. Dawron, Called Wood, Learnington Son, Flowers may be sent to H. J. Dawron, Called College, Called Called College, Ca SOUTH OF FRANCE. To lef. fully jurnished. In Sopt. & Oct. Lovely villa. with swimming pools. Other villa. with swimming pools. Other rural surroundings 19 km je Lavendu and 40 km Toulon. £200 p.w. or £250 p.w. long left. Boyd & Boyd 584 8695. LAST RESORT? TRY US. Specialists for Africa. Caribbean, South America, Middle East, Far East & African overland trips. Generous elecounts for 1st citu date, Newman 17avel.01-523 2808, 636 9717. Research, to the Paramson Designer, Society, 55 Portland Plaze London.

ELLEOTT on September 2nd, tragically, in a car Section BGTS. Dearthy of the Paramson of the Paramson of the Paramson of Michael. Christine and Tirrothy. Burial service at Hambleden Parish: Church at 11am. on Monday September 12th. Flowers to Tomalian Henley. Donalians to Cancer Help Centre. School Sci 27to. Paramson Henley. Donalians to Cancer Help Centre. School Sci 27to. Photologist of Tomalian Henley. Donalians to Cancer Help Centre. School Sci 27to. Photologist of Centre and Barbara. Contact and Shirity. Not and Barbara. Contact and Shirity. Not and Betty. Demand and Lucille. Lynetic and Abid. and much loved grandmother of Lorrain. Services. Vice and Abid. and much loved grandmother of Lorrain. Services. Carton. Errol. Contact. Michael. Lorrain. General. Andrew. Ruth. Cremville. Doloris. Philip. Marion. Peter and Sarah-Jane. Site was a mother first contact with the September. 1982. In Section of the Contact Selecting in the September. 1982. Belleting of Service to others. Very much loved husband of the lale Mande. Solve of Service to others. Very much loved husband of the lale Mande. Select Chapel. Family flowers only, donalions to the Shill. West Quay Road. Poole, Dorset.

HART - On September 3rd. 1983. In Brussels, Philip Help. Jarahing Man. PARIS POSTER for a free copy of this attractive postor, together with our prochure on individual inclusive holidays to that beautiful city. Writer photo Time Off. 22 Chester Core. Classification of the Office of the Office Core. Core of the Office Core. Core of the Office Core. Core of the Office Core. Office of the Office Core. Office of the Office Core. Office O VILLAS WITH POOL in italy from £181 with weekend flights from £160p, Manchester or Glasgow, Free colour brochuse from Magic of Raly, Call 01-240-8981, ABTA ATOL 488. CRI (17-240-551). ASTA ATOL. 455: GREEK BARGAINS, 2 week holidays in September to Cortu fr. £185, to Crete, Rhodes, Acc fr. £200. Sunctub. 01-870-8866. ABTA ATOL MENOREA. 9.16. Sept from £140. Willias. acts. Call. Manchester CLT 0634-675631. ATOL 1772 NAIRORB. JEURG. SEZ. ETYRE. ATOLITY
MAINCEI, J'EURG, SEZ, B'TYRE,
never knowingly undersold Econuir.
2 Abrem Blogs, Alectropie St ECIA
7DT 01.406 7960/3007 Auf Age.
LOW FARES WORLDWIDE. - USA
8 Apretica, Mid and Far East, S
Adrica, Travale, 48 Mayner Etreel,
W1.01.7890/2028 (Visa accepted). **ANNOUNCEMENTS**

HOLIDAYS AND VILLAS

DEATHS

PAVNEL - On September 1st. 1985, in hessital, Arthur William Barton Payner, Fish. Sayd So years, or Payner Fish. Sayd So years, or Licyd's Bank Staff Assertancy of Licyd's Bank Staff Assertance of Licyd's Payner and Lansdowne Bankis Church Bournemouth followed by burial at Bournemouth followed by burial at Bournemouth North Cemebery, Fandy Howers only, but if desired donations in his memory for Lansdowne Bankis Church many be sent to Deric-Scott, Portman Lodge Funcal Mone, 755 Christolurch Rd. Boscombe Bankis So Christolurch Rd. Boscombe Bankis Son Control PELCEER. - On 3rd September 1983.

Cancer Research.

ROBERTS. - On August 27th. 1983.

peacefully in Wincanioh Memerial

Hospital, Mary Urrula Steam (Modyl.

Roberts of Hornington Granse,

Tempfoconths. Samerset, Funeral

service al Hornington, 4 pm Friday.

September 2nd. Family Rowens only.

September 2nd, Famuly Inwers only, SANDERSON.—On 3rd September pracerially. Derek Maxwell, loved husband of Daphne and Lather of Family Juneral service at St Michael De Archangel, South Mailing, Lewes, on Thursday, 8th September at 3.30 pm Flowers to Cooper & 5on, Newtown, Lettledd or donations to Cancer Research

Certown. L'esterd of dopanous se Camer Research (1983 of Reder On 2nd September, 1983 of Reder On 2nd September, 1983 of Reder House, Saddungton, and of the Camer September of the Camer September of the Camer September of Hospital Macketsfeld, with grateful transport of Hospital September of Hospital Macketsfeld, with grateful transport of Hospital September of Hospital Macketsfeld, with grateful transport of Hospital September of Hospital Macketsfeld, with grateful transport of Hospital Macketsfeld, with gr

at home in Menlo Park. California.
John Sydney Scott, lale of London
and also Dayton. Ohio. greatly loved
father, grandfather and brother of his
(amily in England.

(amily in England, SRAFFA. — On 3rd September, 1983, Piero F.B.A., at the Hope Nurshing Home, Cambridge, sped 85 years, September of Economics, Unit crists to Feeder in Economics, Unit crists of Cambridge, Funeral at Cambridge Crematorium at 10.30am, on Thurs-day, 8th September, 1983,

day, 8th September, 1983.

SUTCLIFF James Hart by ("Hamish")
on 3rd September, Pracefully, 8th of September, Pracefully, 8th of September, Pracefully, 8th of September, 1984.

Before de bustand, fother and grand-father, Funeral requiem at 8th Peter's church, Leigham Court Rd. Streatham, 11am Wednesday, 7th September Flowers and inquiries to Downell and Jenkins 7, Sunnyhill Rd. Streathard SW16.

SWINLEY - Captain Casper, D.S.O., D.S.C., Royat Navy, Peacefully at home on 3rd September, in his 85th year. Priv ate cremation, so letters of flowers please. Date of Memorial Service to be announced later.

WILKINSON, - On August 25th,

Service to be announced later:
WILKINSON. - On August 26th,
1983, seed 90, Mary Devas (moley)
M. Medalite de la Relia Elizabeth
(Beigumn F.A.N. Y. delest daughter of
Robert Marton of William Des
Wilkinson, DSO. MC. CS. CSE.
Funeral al Curry Rivel Church.
Somervet, on Friday, September 9th
at 2.30.
WINGFIELD Distance.

Nictolas Private fuheral. No flowers, please.
WRINGFIELD - On September 1st. 1983. Anthony (Tony), beloved husband of the late Eiteen, dearly loved cather of Eitzeheth, Rosemary, Anthony, Mervyn, and Robert and devoted erandicather. High Rising Knysna. South Africa.

WOODARD. — On September 2nd et home in East Barnet Claste Woodard, Consettere of Woodard-Yorke, Crem-ation at St. Marylchone, 1 Sopm September 9th. Flowers to Nodes of

MEMORIAL SERVICES

LAING, — A service of Bunksqiving for the life of James Elisvarth Laing will be held on Tuesday 1 lill October at 12.15 pm at Salisbury Cathedral, WHITWORTH. — A service of thanks-giving for the life of lan Henry Whitworth. TD, IP, FRICS, will be held on Friday, 16th September, at 3pm in St. Nicholas' Church, Wells need the sea. Norfork.

IN MEMORIAM

BARRETT, RICHARD STUART. In to tog memory of our beloved younger som and brother Richard Stuari who fled tradically 16 years ago today aged 21 years and of his father Thomas who died sudenty 3 years ago. A flet ofted musband, father and grandfather. R.P. darings. constantly in our thoughts. Mother, Lorna, John & Kalberine.

MILLETT — Louis Lesie. Sept. Sib 1981. Dearing thubend. Forever entwisted in my beart. Mil.

ANNOUNCEMENTS

Imperial Cancer

Research Fund WORLD LEADERS IN

CANCER RESEARCH

Please support our work through a donation, is removien gift, to acy or by sending off for this year.

FREE 32 page Christmas Cats

Our Christmas cards also bely our work.

The only support we

get in the fight

against Britain's

biggest killer

is yours.

British Heart Foundation

102 Gloncester Place, London WIH 4DH

Sep/Oct Flight Availability VENTURA HOLIDAYS
125 Alderngate Street London EC1
Tel:01-251 5456
or Sheffield 0742 331 100
ATOL 1170

CORSICA HOUSE PARTY Join to at Valinco, our hotel run as a house party by the waters edge or

RIADON LINES 309 Brompton Rd, Lendon, SW3 20Y

Tel: 01-581 4861 PILGRIM-AIR italian Flight Specialists Summer Money Savers PETLIRN PRICES:

MILAN C91 BOLOGNA 199
GENOA C91 TURIN C91
VENGCE E91 ROME C109
PALERMO C125 BRINDIS £128
LAMEZIA £125 NOTHING EXTRA TO PAYI PILGRIM-AIR LTD 01-637 5333

GREEK ISLANDS

Every Sunday fr. (Sept.) Inc hols to over 25 Greek islands in villa rooms, apartments and hotels including our Island

Wandering programme. For your Island Sun brochure 01-836 3841 Access, Sercialycard ATOL 230 **CORFU HOUSE PARTIES**

A unique opportunity for couples— spend a fortuight to a luxury title with private en usite bathroom and use of large swimming pool. Depart from Calvick on September 12 or 19 for just 2220 pp incl day flight accommodation and mail Service. Private vittes, available for a sup-plement. Details. C.V. TRAVEL

01-581 0851, 584 8803 589 0132 (24 hrs) A ATOL 3378 STERLING TRAVEL

3 Trebeck Street, WI
GI-499 8317
GI-499 8317
TORONTO - VANCOUVER
LATANTA- NEW YORK - HONOLULU
ATLANTA-HOUSTON-DALLAS
SYDNEY HALERIA
JOTHURG STREET
FARESTAN - RODA TRY US FOR 14 AND BUSINESS CLASS FARES

UP. UP AND AWAY Reliable flights and lowest prices in: JO'BUNG, NARROES, DAR, SEYC'HELDS, LUSAKA, CABRO, BANGKON, SINCAPORE, KL. HONGKON, BOMBAY, TOLYYO, RIO, MAURITHUS, DUBAY, TOLYYO, AUSTRALIA and SUSRAL LACOS.

PLY FLAMINGO TRAVEL 76 Staticsbury Ave. W.1. 01-439 7751 /2 Open Saturdays.

HOLS AND FLIGHTS Fantastic offers of up to £200 eff per person on selected 2 weeks bolidays to Rindes 20 weeks at first class bolet for only £253 inclusives. Also, £5% eff all bolidays to Corfu and Crete during Sopt and Oct. Weekly flights to Corfa £99 Rhodes £119, Crefe £119, Athena £115.

GREECE + ISLANDS FLIGHTS AND HOLS. 1, 2, 3 & 4 weeks from Garwick & Manchester to Athens, PLUS Siderhos, Sarnerini, Zante, Kes, Cortu. Crete, Rhodes, Island hopping, Motific Center and 2 wiss for price of 1,40-page colour brachury. Freedom Holidays London: 01-741 4686

Manchester: 061-236 0019 ATOL 432 IATA AITO COSTCUTTERS ON FLIGHTS/HOLS To Europe, USA and all destinations. Diplomat Travel. 07.730 2201. The 8813572 ABTA IATA ATOL 1365.

CHEAP FARES USA. Far/Mid East. Australia, Africa, Canada, W/Wide. Haymarket 01-930 7162/1366.

MICE DAILY, Hamilton Travel, 01-439 5199, ATOL 1489, Access/Visa. EUROPEAN FLIGHTS, School or cher-ler, Eurocheck 01-542 4614.

LOWEST AIR FARES. Bucklingham Travel, ABTA, 01-836-8622.

USA, AUSSIE, JO'BURG, FAR EAST, Duicker, 543 5906/0061. REMARKABLE VALUE from Trisons.
First class hole on the beach in Rhodes, wednesdays in September, 1 wk £237, 2 wiss £310. Twin bedroom, privat beith, balcony, sea view, breakfast, Lot, insurance all included Telephone Roland Ol. 283 S162

Server, or escreen Loss, institutes in the view, or escreen Loss, interest Control Roband O1-283 BIGG of Telephone Roband O1-283 BIGG of The Inc. holidays: one week from £195, two weeks from £195, two follows: the first of £195, two follows: two first of £195, two follows: £195, two Alexa Tours

HOLIDAY Sergains. Camering in Yugosiavia 2 wis. 10. 16/9 £15 off. 5 of France 10.17.24/9. 1/2 wis. £15 off. Teatret 10.05 colors for the tours of the tours. £15 off. Teatret 10.05 colors for Flight 15 off. Teatret 10.05 colors for Flight 10.05 colors for Fl 472.50

HAWAIAN TRAVEL CENTRE
Consult the specialists 01-486 91.76
for association with The Travel
Company ABTA

Spain, Greece, Europe all Summer:
Luberishie prices — Telephone 01402 4332 ABTA ATOL 278

MAI AGA A MESTI MALAGA, Alkabis, Tenerifo, Palma, Faro, plus other dest. From enty £79 inc. Also cheep car bire. Hobras Hol-idays 0473-626061 ONTREAL from New York £91 one way Republic Airlines. Tel 656 TOROGITO from Now York £75 one way Republic Airlines. Tel 636

LATIN AMERICAN TRAVEL. Contact the apperts. All destinations quoted. Sunair. Tel 01-935-3648 SPECIALIST long hauf tries. Natrobi.
Jo burg. Colombo. USA. Australia.
Magikar 01 631 4783 ••••••••••••• * JOBURG * . TORONTO * * USA *
* FAR EAST *
Jettine Ar Agents

2151
TUNISIA. Bargain holidays available.
Call the specialists. Tunisian Travel
Burreu, 01-373-4411

PERSONAL COLUMNS

HOLIDAYS AND VILLAS Last Minute Holiday Bargains

1 wk 2 wks E149 £189 £180 £209 £196 £209 £196 £209 £196 £102 £161 £182 £174 £197 £183 £217 £183 £217 HOUSE HOUSE IN THE PROPERTY OF THE PROPERTY OF

FULHAM - Limity furnished fully equipped flat overlooking Thurtes. 2 beds. 2 balts. pool. sautat ggs. parter. etc. £160 p.w. Tel: 01-585 7490.

SOUTH HAMPSTEAD. Available now convenient summy luxury spartment, 2/3 bed, 2 rec 1½ bath 1/1 kft, Gas Ch. £165pw. Tel 01-328-8706.

SUPERIOR FLATS & HOUSES available and required for dipiotaxis.
Executive long or short lets in all areas, Lighten & Co., 48 Albamarie St., London, W1. 499 \$534.

CATHCART RD. elegent 2 dbie bed rm. 2 balb ablariment dbie recep-small kit. edn. ablique turnibure. Excellent value: £160 Lipfriend 499 5334.

EGENT'S PARK or Zoo, highly al-bractive and convenient furn maisonetie. I dbie 1 spie bedras, up bb 1 yr. £110 pw. 367-6573 or 6296 76424.

MARDA VALE Los 2/3 before fist. 1 recept. kit. 2 beforens. Reedy for immediate occup. Company let. £275pw 01-794 6203.

WCI Nr CITY - Fine maisonetic and parden. 2 bods, recep. K & S. Estratry, cts. colour TV, £126 pw. 857 4903.

QUALITY PROPERTIES available and required in all areas, 1980 to 8800 pw. F. W. Gapp (Management Services) Ltd. 589 3674.

PUTNEY. Sunny spac 5 bedroom renovaled Vict lerrace home. Ourn antiques. C180 per. Comp or embassy Ict. Tel: 789 4527.

W.1. Attractive 3 bedroom apartment in sought after block 2 bath. Good recep, well fitted kit gas C.H. close und, 2225 Lipfriend 499 5334.

CHISWICK well furnished à dec. 2 bed apartment recep good kit. 98c. pin. ctose all amenities £100 Liptriend 499 5334.

LUXURY FLATS-Short/Long lets. Contact Enhanced Piles. 01-629 0501

UNFURNISHED finis urgently req. F&F purchased, 262 5579, W.A.

HERTS period farmhouse to left, fully moderated and in excellent order. 3 beds. 3 reces, etc., garden and swimmung pool, in the village of Flaumer, 2 miles from Chalfont and Latinase Exation, Oktoropolitas Incl. Company let pref. Up to Syrs. Tel. evenings. Hencel Hempelood 404429 EUS. CORPORATION opening London branch, seeks furnished fields & notice in central & south west residential areas. £126.72500 per veret. Usual fors required. Cabban & Caselos. Of 599 £451.

Gaselee. 01.689 5481.
[KINGSTON HILL. Well furnished. comfortable house, modern klichen, 3 bedrooms. 3 bathwooms. attic. study, lounce + dining rm., gas CK. sarege for 2 los cars. small carden. L250 p.w. Ring owner 01.546 8753.

E250 p.w. Ring owner 01-546 8753.

ST JOHN'S WOOD. Fully furnished attractive, 3:4 bed town house, sample, carport and garden, receptions of the control of

Tel. 386 3511
HENRY AND JAMES. Contact us now on 235 3861 for the best selection of furnished flats and houses to reat in Relegistic flats and houses to reat in Relegistic flats. Selgarvia. and Chelses.

SOUTH KENSINGTON. Fully furnished attractive flat in portered block. 2 beds. 1 bath. 1.2 recept. 1yr. £150 p.w. Buchanam & Co. 589

77779
SW1, WARTWICK SOUARE - Well
furnished fail. 2 double beds., 11buthrooms, gas central beating, 2150per week: Write giving references.
Box OSIO H. The Times.
Box OSIO H. The Times.
BR. HARRODS. Sp. ayc futly furn.
studio. Ch. Ch. w., resident house
seeter £240pcm. R.G.S.F. 684

9646
PRIMCE OF WALES DRIVE
overlooking Park, large well furn 3
bedra flat still prof people. £125
p.w 622 8252

g.w 622 8262 WMMBLEDON - mdn town hee, wei farn, 4 bed, dot goe, nr shops and tube. Dishomats, Cos only £200pw. 491 4358 HIGHGATE, 5 hedroom maisonette, 2 baltnrooms with garden, 2 receptions, attems with a machine, \$2.70 p.w. Committatic 340 8375.

Committude 340 8373.

CHELSEA Linker 1st floor list overtooking Thartes: 2 bed. 1 beautiful recording Thartes: 2 bed. 1 beautiful recording toom, interest, ball. ch. Forter 2000; w. 1.C.H 828-10.

SWI. Altractive 1st floor list overtooking garden square. 2 bed. 1 coop. A & b. £120 p. w. J.C.H. 828-10.

BARRIES Newly deportmed luxuary confertable house down shape. 185.

BARRIES Newly deportmed luxuary confertable house bod. 1 subs. 2 bed. 1 state. 2 bed. 1 subs. 2 bed. 2 bed. 1 subs. 2 bed. 2 bed.

CHAPTER WALK SET CHESTONE. 1986 1887 WILL SET ON TOO SET OF THE SE

COUALITY furnished thats & houses to let in the best London areas. Contact the opports. Anscombe & Ringfand. 01-722 7101

the coperts. Anacombe & Einstand. G1.722.7101
W.1. Railan style 2 bed flat in quiet mows ideal family accompandation. Co let £180 p.w. Long lease. Andrews 486.7961
CHELSEA SW3. Close River. corelisms 1 bedriff & Studio flats. swall sow. long lets. £100 & £80 pw F W Gapp. Lid. 689.8674
GUALITY FROPERTIES required for companion embassells and colored for companion embassells and 650.000 pm. Hunlers 837.7366
AMERICAN Executive seeks incurry flat or house up to £350 p.w. Usual feet required Philips Kay & Lowis 859.2248
HOLIDAY FLAT SERVICES carefully.

NOLIDAY FLAT SERVICES carefully selected for trumed and advanced service apts Central London 01-937 9886

CHELSEA. - Elegand 1 bedrm flat. I recep x and b. CH. Eli O rw. 884 6557

AMERICAN BANK requires high callury house, flat. 2400/2500 p.w. Burges Lettings, 748 1710/1878.

FOR FLATS, Roughs and Company all over London. Call Flats Booms and Company all Over London. Call Flats Booms and Company PARR 2 bed that Eli OD p.w. 640 p. Chelsen Flats 257 6512

WYL Lazz (flat, 5 dishe bdanus, £180 p.w. 487 4986 (day), 274 6677 (evos)

reveal (RECLIFFE S.O., SW10. Pretty ground (RECLIFFE S.O., SW10. Pretty ground provided Frag. Sw10. Pretty ground provided Frag. Sw10. Sw10. Frag. Frag. Sw10. Frag. Frag. Frag. Frag. Sw10. Frag. Sw10. Frag. Fra

SLOANE SQ. Furn flat. louisqu. 2 bedrooms, k & b. CH. \$160pw. long let. 750 8932

WC1 - Surmy studio flat to let 675 pw. Cal incl. hr Tube & bus. avail now Ring 588 3662

ACADEMICS VISITING, Furn flets or University. Helen Watson & Co. 580

VENTURA HOLIDAYS
279 South Road. Shellled. S6 3TA. Tel (0742) 331 100
or London 01-251 5456
ATOL 1170

CORFU/ZANTE 19, 21, 26 Sept and October. Delightful studio villa and hotel holidays, or erlooking glorious sumply beaches. Susselfue, good food and wine in the friendhest almosphere. Remarkably low prices. Super savers for children. ILIOS ISLAND HOLIDAYS Newdigate 0306 77 647/634

IT'S THE COMPANY THAT MAKES IT A HOLLDAY ATOL 1452

AUSTRALASIA AND WORLDWIDE

ith 12 years of experience we are
market leaders in low cost a-Sydney £390 o/w £615 Auckland £339 o/w £737 ion-Jakarte £423 return. and the World from £720. 46 Earls Central 46 Earls Centra Road London W8 GEJ European Flights C1-937 8400 Long haw Flights C1-937 9631 Covernment Remaid/banded ASTA TRAILFINDERS CENTRE

CORFU Flight only £129

from £179 No extras Tel 01-828 1887 (24 hrs) AIRLINK. 9 Wilton Road.

London SWIV ILL

FLIGHT BARGAINS Spein, Portugal, Creece, Indy, Falder Ol. 471 0047 ATOL 1640, Access /B'card.
WATERSHOE VILLA, FLORIDA, Idvilic location, From £90 p.p. pottard 00702/35168.

LATIN AMERICA. Low cost flights boilday lourneys. J.A. 10 Barley Mow Passage, W4, 01-747 3108.
ATLANTA from New York £92 one way, Republic Alrimes. Tol 636, 2151. BRAND CAYMAN return from Misnel £144. Republic Airlines. Tel 636 2151 2151.
FIGHT BARGAINS, Canaries, Spain,
Pertugal, Raily, Falder 01-471 0047.
ATUL 1640, Access, BCard.
FLORIDA AND SARBADOS hotels
and apply, Contact Denies Philips,
078 871 2332/4636 (24 hrs).

GREECE Cheupes Ring Mervym (Trimfare) 01-828 4847.

4 TICKETS available Bob Hope Classic gala diamer, Toessay 20th September, E1754val each. Apply Norton 01-629 6261.

PERAMBULATOR, Coach built, large wheeled, mint condition, white with navy coachilne, bood & loameau, may be seen Belgravia. Phone: 0753 884663. BH4003.

FINEST quality wool carpets. At tradi-prices and under. Also available 100% extra large room size remnants under half normal price. Chancery Carpets 01-406 0455

SELIGISTFUL modern Chinese hand knotted silk rug 36in x 84th (abus laceles) at new £285 c.n.o. to view, Tot. 01-981-3907 Tot. 01-981-3907

OLD YORK FLAGSTONES, crazy paving, cobbis wite, ct. Nationwide delivertes, H. d. H. Tot. Lacost 6024 9731-482, Wills.

SEATFINDERS Any event, incl. Cab, Co. em Carden, Leal night at Proms, 01-628 0778

FRIDGEFEELTHE

O1-828 0778 FRIDGE/FREEZERS/COOKERS, etc. Can you buy cheaper? Phone Busyets & Sellers. O1-229 1947/8468.

MARRIAGE / COMPANIONSHIP? successful personal service Heri Flant compulancy 45/46 Challs Parm Rd, NWI, 01/207 6056 day or 755 9696 day/row/wkends FRIENDSHIP, LOVE or MARRIAGE, Dateline - all near areas, Duteline, Dept (TIM, 25 Abingdon Road, Lendon, W. 8.01/393 1011. A CURRICULUM, VITAE prepared professionally For defalls Tel: 00992 42709 24 hrs.

CVs. - Protestically complet and presented. £26. Details: Q1-351 1869 toffice hours

WHEN IN LONDON rest a TV or video by Bay/wh/month, Quick delivery. Togs TV - Q1-720 4469.

SERVICES

U.K. HOLIDAYS S.W. National Trust Area, spacious characiel house, furnished, 3-4 bed, C.H. October to June or longer £200 p.c.m. Tel: 05985 3567

p.c.m. Tel: 05995 3667 EPTEMBER ONWARDS. — Superty spartments and cottages for 2 — 9 in historic Salkeld Histi. Little Salkeld, Cumbris. (07681) 519. S DEVON. - See, Sept on: peaceful family flat for 2, 7, £21-£49 ps. C1-794 0237/01-674 6650. SHORT LETS

PARK LANE, 1911. Modern luxury fisis, redecorated and fully jurnished. 2 yeorns, attribut and bathroom, porterage and serviced. Self business executive or couple on vacation. For short lets from 2 weeks to 3 months. From 1276 p.w. Apply 01-245 0944 (day). 109905) 8932 (erres).

TO LET specious confortably furnished flat, one bedroom, journes, study, kilchen, bathycom, Johel, Sarbs Court, easy access City Crotre, suffable company let. £150 weekly, 0253-24645 ref A

LUXURY serviced Bals. Control London. from £190pw. Ring: Town House Apts 01-575 5453. ST JOHN'S WOOD. - Super flat in prestigious block, porter, CAL £100 pw incl. Contact 01-485 4011

FIREPLACES. English and French 18th & 19th Century wanted ur genity by Crowther of Syon Lodge. Please contact Derek Crowther 01 850 7978 HOUSE CONTENTS Antiques, Large bookcases, old desks, pictures, clock books, silver. Feations 01-657 7870.

Spink Buy Jewellery & Silver Spink & Son Limited
King Street, St. James's, London SW1,
Telephone 01-930 '988 (24 hours)
Established 1666

FOR SALE



(Nr Leicester Sq. Tube Sin.) 01-240 2310 **RESISTA CARPETS** SUMMER SALE

NOW ON Meraldon foemback \$2.99 aq yd. Wool Mix Berbers \$4.75 aq yd. 100% Wool Wilsons \$10.95 aq yd. All exclusive of VAT
Plus many other greatly reduced
quelities from our vest stocks. 255/7 New Kings Rd., Parsons Green, SW6 731 2588 182 Upper Richmond Rd West, SW14 876 2089

207 Haverstock HIII, NW3

RENTALS

LONDON, WZ Light & specious grad. fir. Fini with counts, gains. I able bed. halfs, is green, with good mod. furus. Bright. cheerical kit. with wash. marh... fridge, freezer. Elec. Hig... Aval. now 1-2 yrs phis.

£100 per week PRINCEDALE ROAD, WIT CHESTERTONS

FURNISHED PROPERTY URGENTLY REQUIRED: IN WI/W2

01-221 3500

Top American Of Com quire immaculate. 2, 3 or 4 bed-room Flats in smart blocks - up to

CHESTERTONS

01-262 5060 KEITH CARDALF GROVES HOLLAND PARK, WI4 Levely 2nd floor flat in modern block, epiton. kitchen 2 bedrasa, hrm. £150 pw NECOTIABLE, s. porterago & e/ phone.

KNICHTSBRIDGE. SW1. Elegant 1st floor flat. Beautifully furnished and HIGHLY RECOMMENDED. Reception. kitchen. 2 double bedrins, 2 bethrins. £400 pw. Call Jennifer Rudnay

629 6604

SOUTH HAMPSTEAD - Fully litted kitchen, 2 recopt. 2 dble. 1 sgle beds. crity bhone, gas C.H. humy furn outurn has acated. U.S. Embassy after 49 years. Visua bottos. C. Oso. Algarye Villa bottos. C. 185 pw neg. 01 351 8767. after 6. 01 836 4468

W7. Lovely unfurnished Sin Room Old. Builable sentor diplomat of properties reception. New carpet baroughout, newly equipped likelen. Prestige book with porters, Rf. c/h. chw. 2350 pw. neg. Boyd & Boyd 54 8893

UNFURNISHEDUrgenity wanted. Fixtures/Fittings purchased. D.Disson Fixtures / Pittings purchased. D.Dison 6024671 CCADEMICS VISITING. Furnished flats analiable. Helen Watton 4 Co 580 6275

580 6275
HOLLAND PK - Elegant sparious s/c
fiel in prime location, for 1 person.
£80 p.w 727 5203. FLAT SHARING

W10. Prof m/l to share specious (lak, own room. £130 p.c.m. plus bills, 960 7292 after 6.30 pm.

CHELSEA. - Graduate/professional, 2 rooms, own ballwoom, singles of couple, Utility, private parking, \$160 pcm reg. 01-582 4679, CLAPHAM COMMON SW11. Stars CLAPHAM COMMON SWI1. Share house, own room, prof. £31 p.w. 228 SO31
WIMBLEDON - House, 3 prof. m/f
23+, non-amoliters, own rooms_\$120
pcm exct each, 947 6959.
CLAPHAM FK, S,W.2, Prof F of te comfortable flat. 595 pc.m. exct. 673
6015 after 6
REW. Prof pen share s/c flat in Vict hae, ion bedsitting tra. £130 pcm. 948
4570 4570
WARYLEBONE. Graduate, quiel, nonsmoker, o,r in fall. £140 pm inc. O1935 1769 eves
BOW £2 Person to share new fint,
own rm. CH, £35p.w., 15 mins
Liverpool \$2,589 0131 office.
BALHAM, SW12. - Pref 7 20+, ewn
room, reactous hea, 40 mod con. £25
pve rsc1 673 71.57
THIRD GRIL ewn roots. CH, non
moder. Wandsworth Common.
£30pw incl Tel 678-3002.
W.11 Cirl 20 wents 1 other stute ince.

window. Wandsworth Common. Exopy lind Tel 678-3002.

W.11 Girl 20 wants 1 other share her nod news house. Gwn prom. E35 p. Tel after 6.30 p.m. 221 7307

FULHAMA Share emistate fair has, 2 rooms avail. Mon-Fri, some witentis. E35 p.w. each 361 9578

CHELSEA news: style house, senti independent of P. R. & othered. E115pm Tol: 584-3978

WANTED — Prof. Indy (23 yrs) seeks pleasent accom of Frentral London area rate rofs avail. 0932 245067

FULHAM Share loc house with owner of TV AN Tube. £45 p.w. inct 01 381 3215 FULHAM SW6. 3rd person M/F 22-25. awn room 4100 s.c.m. 736-9746 alter 6 FLATMATES, 313 Brompton Rd. selective sharing 589 8491 W10 F. prof i) R close buses, £22 n w evel in 944 8922 after 60.th.

NORTH OF THAMES CHELSEA, SW3. Bijou freshold, regency terraced bouse, 2/5 bedrooms, 1 bouble recoption, disting room, bathroom, patho garden, every mod con. £152.000. Write box 121214. The Fines.

COUNTRY PROPERTY

OVERSEAS PROPERTY

PROPERTY WANTED .

AMERICAM Prof. / academic couple seek furnished long let niews / cottage with character & modern conveniences. 2 beds. / 15 baths. Mayfair & Edgravia / Knightshridge pref. London references. 2180 / 178 pw range Box 10544 The Times. ANIMALS AND BIRDS

SITUATIONS WANTED

GIRL, PRIDAY, 18%, Versatile, responsible successful, cordon teles, rides, cordon teles, rides, cordon, cordon

MUSICAL INSTRUMENTS

BILITHEER PIANOS, the West End plano aboversoon with range to still respect to the respect of th Ol-668 3613
THE PIAMO WORKSNOP'S SALE
Genuine reductions Free credit.
Young Chang spents. Catalogue. 2
Feet Rd NWS 01 267 7671. 7 days.
SARY GRAND Eberhard, mahogany.
Good condition 8500 one 375 7422.
SCHETTEIN, Musician's beautiful
black upright model 7
Catchest 01200 679636.
TWO FINE English upright planes for
side Chapped and Rogers. 2400 and
LEGO Tel 0308 897827

AUCTIONS & ANTIQUES

CLENDINING & CO. Specialists to the Sole by Auction of Coins and Medals 7 Bleshelm Street, New Bend Street, Leabur, W1Y 9LD, Tel: 01-493 345

resday, 7th September, at 18.30 am ENGLISH & FOREIGN COINS in gold, silver and copper ling a good collection of Hallmennies and Factions; from Charles II to George III (Theorems Catalogue 14 plates) - Price III

Wednesday, 21st September, at 1 pm ENGLISH HAMMERED SILVER COINS s. Collection of Anglo-Saxon and Norman Coins collected by Mins. and/or Type, from the Reform of Endar to Henry I (illustrated Catalogue [5 plans] – Price £1)

Wednesday, 5th October, at 1 pm BRITISH ORDERS, DECORATIONS AND MEDALS (Catalogues - Price 50p)

Monday, 17th October, at 1 pm
Part III of the PRIDMORE COLLECTION of the Course of the British Commonwealth of Nations of the British Commonwealth of Nations rising The Uniform Coinage of India (East India Company 1835-1838; Imperial Period 1838-1947) also Coins and Tokess of New Zeahard (Historand Conslops #9 plants] - Pract £3)

Wednesday, 26th October, at 1 per A Collection of COINS OF THE NETHERLANDS in gold and silver
(Theorized Catalogue [3 places] (in course of preparation) - Price EI)

tenday, 2nd November, at 1 pm ENGLISH & FOREIGN COINS in gold, silver and copper ding a good collection of silver Collect of Seotland Candigue (6 plates) (in course of preparation) - Price £1)

Legal Appointments

TWO EXPERIENCED

SOLICITORS/CONVEYANCERS required for busy practice and new branch office to work under the minimum of supervision. Good working conditions and salary

of £10,000 + paid to the right candidate. Applications in writing and C.V. to: G. N. SMITH, WILLIAM J. WADE & CO., 9-11, High St., Sidcup, Kent, Telephone 01-302 6131

EDUCATIONAL COURSES

INTERIOR DESIGN Home Study Course leading to DIPLOMA/DEGREE

Prospectus from Michael Dwyer BA(Hons) Dept. ST, Rhodec International, 50 West Street, Brighton BN1 2RA. Tel: 0273 27476 (24 hours) RETAKES I term & 1 year intensive course. The Oxford Educational Trust Oxford (1986) 722798.

EKICLISH/FRENCH to 'A' level. Also help with learning difficulties. Exp. basic 821 9968

COMPLTER SERVICES

THE BRITISH UNIVERSITIES

FILM & VIDEO COUNCIL

For pleasant central Leadon office CAST AT CAS

Details and application form from Assistant Director, BUFVC, 65 Greek Street, London WTV BLR, Tel. 01-734 3687

PA/SECRETARY

The Managing Director of a leading West. End American compaint company needs someone with excellent settle 1,000 600, w.P. exherities, who is well educated and accustomed to working at sentor level. The ability to work as part of a lease is also important. Age 25-16.

SECRETARIES FOR ARCHITECTS and Designers. Permanent/Jensor ary positions. AMSA Specialists Agency 01-734 0532

TEMPTING TIMES

INTELLIGENT TEMPS We have jobs of interesting assignments in Knightsbridge, the West End stod the City Many are permanent vacancies to the £5,500 £9,000 bracket. If you would like to use your brains as well as your tired typowriter-besting floques please call Rowens Gram of 01.581 £977 £947 Lase Crustinestic Recruitment Consultants. 21 Beauchamp Flace, Lupdon SWS

WE HAVE LOTS of interesting tempor ary work available for secretaries with speads of 100,60 and senior level experience. Ring transcitately for an appointment and you can start next week 454 4512 Crone Coralli Recruitment Consolitatis.

MARVELLOUSLY busy more tenns needed now for our Publishing Bushiess World and Current Affairs booking. Covant Garden Bureau. 83 Pleet Street. E.C.4 01-363 7696.

WANTED F. H factory 6.000-10.000 sq ft. light industrial use, 20 miss radius Heathrow, unimproved or new Write Box No 1088 H

FINANCE AND INVESTMENT

493 5907

APPOINTMENTS

Deal with people Harrow/Slough £6,000-£8,000

If you like working with people and could believe as we do that fluding them jobs is an important and professional activity then we can offer you a long term career in one of the UK's largest employment agreety groups. Total individual responsibility for your own application in a rigorous softwarpersourial but socially aware confrontent.

Due to continuing consension and informal promotion we wish to recruit 2 well stucked people (23-30) with either previous accommancy/commercial

Please ring 828 6004 Accountancy Personnel, 1 Glen House, Stag Place, SW1.

EGON RONAY

Organisation requires feat time INSPECTORS, who are based in or hear London but who are propared to travel throughout the UK during the week. A caloring background (preferably practical) and kno ledge of international Guisine are essential, minimum age 26, must have current driving licestor, Hand-written applications only with CV

Egon Ronay Organisation, Greencoat House, Francis Street, London, SWIP IDH.

DOMESTIC AND CATERING SITUATIONS

EXPERIENCED MARKY required for position in Athens. Excellent salary, conditions. Please contact Topair Agency 01 839 2785. CORDON BLEIJ or similar required to take charge of well-equipped kilchen in- mewly sourced 12 begroom resizurant. Convenient for Strailord-on-Avon and National Equipped and Centre Phone O675-33006 Centre Phone of Taylor and overless, mothers helps, domestics, world's bargest au pair bureau, 37 Regent St. London W1 01-439 6834

PREMINELY family seeks young person, non-smoker, to help with 2 daughters and nousework. Holland Park, own room, plus TV, good salary, week-ends free. Tel. 221 4836.

EDUCATIONAL

LANGUAGES SCHOOL.

Bordeaux, France,
require teachers for 10 menth contract from September, previous
experience not essential. Elemenlary Franch necessary. Travel
superses paid. Send details plus
shibb los

AUDIO ENGLISH 44 Allée de Tourny, 33000 Bordeaux, France. Tel. (56) 445405.

'O' LEVELS ... Whether over one year or longer our very small classes work Buckswood Grange Boarding School, sthested in Sussex, is for boys and girls (0825) 3544 SOLID, FORWARD LOOKING, English teachers invited to send brief CV and what you'd do if you could wave a wantif Fork supper meeting, at Bote Carteins. Wo mid-October-Sox 1271 H The Times.

LEGAL NOTICES

GEOFFREY COLLINS (LONDARY LIBE-line). Notice to hereby given pursuant to Notice to hereby given pursuant to Section 233 of the companies Act. I the short named companies will be held the short named companies will be held et the offices of Leonard will be held situated at 5. 48 Benfund; Street, ac Co. September 1983 at 12 o'clock middley, for the nursoes provided for in Sections 294 and 295 Dated the SGM day of August 1983. GEOFFREY COLLINS (LONDON) LIM

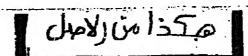
Times Newspapers Ltd, Classified Dept, FREEPOST,

London, WC1 8BR



You may now use your Access or Visa Card when placing your advertising





BBC 1 8.00 Ceefax AM, News, sport,

\$

weather, travel on the teletext noticeboard 6.30 Breakfast Time. Frank Bough and Selina Scott link news st 6.30, 7.00, 7.30, 8.00, 8.30; sport at 6.43, 7.18, 8.18; Morning papers at 7.32 and 8.32; Russell Grant's stars 8.30-8.45; Closedown at 9.00; 9.30 Trades Union Congress.

Continuing the watching brief at Biackpool. 12.45 Closedown 1.00 News, weather with Richard Whitmore and Fern Britton. 1.27 Financial Report and ubtitled news. 1.30 Bod. 1.45

1.50 Film: Nicholas Nickleby (1947)* Respectable exercise from Ealing manages to cram a lot of Dickens into 105 minutes, using Derek Bond as Nicholas, trying to save his mother and sister (Mary Merrall, Saily Ann Howes) from his evil uncle Raigh (Cedric Hardwicke). Sybil Thorndike, Bernard Miles, Stanley Holkoway and Cyril Fletcher also appear, under Alberto Cavalcant's direction,

3.35 Songs of Praise from Scarborough (r). 1.20 Play School (as on BBC 2, 10.30am) 4.45 Battle of the Planets. Cartoon. 5.05 John Craven's Newsround, 5.10 Animal Magic on the Inside of Bristol Zoo, as Terry Nutriens feeds us facts and figures involved in the day-to-day running of a major zoo. 5.40 News, weather. i.05 South East at Six.

i.30 Oscar Winning Cartoons. Tweety Ple and Mouse Cleaning. 1.45 Kick Start. Motorcycle

madness competition returns with the first of three heats (the second on Thursday) at Lord Hesketh's estate, near Towcester. Riders from six countries power their bikes over a series of natural and man-made obstacles including an elevated circuit balanced on oildrums. .10 Angels. Only in the cosseted Service would the appearance of a black male nurse cause

eyebrows to rise. Tony Armstrading (singer Joan's brother) plays him in this return of the fictional Heath Green Hospital. Pauline Oulrke, Juliet Waley and in this twice-weekly bedoanorama,

.35 Taxi. The engaging American cabble comedy returns to another season with the requiar characters intact. This one centres on the Napoleonic dispatcher Louie, and his dreams of sexual conquest .00 Bergerac. John Nettles plays

the Jersey detective in the us. As I recall it, the series did improve. Cecile Peoli played his estranged wife, the caughter of a shady millionaire (Terence Alexander) (r), 00 News, weather with John Humphrys.

25 The Godfather. Francis Ford on to the episode that largely incorporates the original movie, with Marion Brando as Don Corleone, playing Godfather Christmas on the Godfather Christmas on the day of his daughter's wedding. Brando won, but refused to collect, the Oscar for his performance. Al Martino played his godson, a singer vith ambitions in Hothwood. Pacino, Caan, Duvali and Keaton also ster. More on Thursday.

58 News headlin 00 Flamingo Road. The hissable Michael Tyrone begins his vicious campaign of 53 Weather, closed

⊤v-am

6.25 Good Morning Britain. Nick Owen and Anne Diamond bring news at 8.30, 7.00, 8.00, 8.30, 9.00, 9.23; sport at 6.35 and 7.40; pop star Paul Young at 7.49: Duran Duran video, 7.56; Through Malcolm Macdonald's keyhole, 8.05; Alarm Call at 8.42; Beby Talk with Patti Boulaye at 9.02.

ITV/LONDON

followed by Sesame Street. 10.25 Jumpi Peer pressure on youngsters, 10.40 The New Accelerators. Hypersonic flight. 11.05 Cities. Germaine Green's Sydney. 11.50 Cartoon Time. Wattoo Wattoo Moschops. 12.10 Sounds Like a Story. It's told by Mark Wynter, 12.30 The Sullivens. Kate resigns, Deve regrets b.

1.00 News. 1.20 Themes News. 1.30 A Plus: Mary Berry's 'new cookery' course begins with pastry for bacon and leek, quiche, kouliblec (a fish dish) and temon meringue pie. 2.00 Film: Bachelor of Arts (1988) Michael Bentine comedy short about a Spanish onion seller

2.30 Singles, John Bowen play about a single woman who wants to have a baby. Sherrie Hewson and Jaff Rawle costar (r). 3.30 Blockbusters. Daily kids quiz; 4.00 Moschops (r). 4:15 Doris, Cat

cartoon. 4.29 Held Tight! Quiz game with guest groups Classix Nouveaux and snackenburger, 4.45 CB TV. New volume of the weekly youth magazine. 5.15 Private Benjamin. The soldier girls learn to be selfish.

5.45 News, 6.00 Thames News, 6.30 Crossroads, Benny's thoughts turn from mice to money. 6.55 Reporting London. Metropolitan magazine reopens with the rivals for Capital Radio's tranchise and

asbestos from London 7.30 Give Us a Clue. Michael Aspel's weekly game of celebrity charactes comes back with Cheryl Baker of Bucks Fizz; Leonard Ross and wife Gillian Raine and d-j David Jensen joining old hands Stubbs and Blair.

8.00 Stunt Challenge: Stuniman Roy Alon may well have doubled for Sophia Loren and Annie Walker, but it's not a handbag he hits us with in this firills and spills contest. It's a souped-up car that he racesup a ramp to somersault over-a line of vehicles - backwards. Aion's is one of six similarly fearless feats performed by film and TV colleagues (only one of them a woman) for a first prize of 21,000. De Thompson talks to each at length, showing some of the wat hits and misses in

adventure films like Octopussy, The Long Good Friday and Supermen III. er. There's one at work in Glasgow, where a spenager is found strangled and partially scalped. Glean Chandler's three-part whodumnit uses a

10.00 News at Ten, then Themes

News Headlines. 10.30 First Tussday, Documentary double-bill (see Choice). 11.30 Simon and Simon. Their closest rival calls in the detective brothers to find out who has been stealing his confidential files.

12.25 Night Thoughts. Monsignor Bruce Kent speaks his, just before Closedown.

y brillant conedian ... doctor be prepared to breat streng d aching aldes D Exp. DERFULLY FUNNY PERFORMANICE Tim agon extended unit Sept 24.

APOLIO VICTORIA, Hot lime 01-828 8665, 01-834 0263, 01-634-6177.

TOPOL "Super Star" D.Exp.

FIDDLER

ON THE ROOF

"Every detail of this many whom servival works superbly" The Con.
"This is samily enhants himself at its best" O.Mir.
Evgs 7.30. No Part Wed 3. This. Fel. at 2.00. Mar Reg 2.30.
MINET END OUT 22.
Cr Theatre Boot in 03-250 2232.
Group Sales 01-250 6128.
Party Blogs 01-228 6188.

APOLLO (Sharts Ave) MARTIN HANNAH GORDON SHARTS and JOHN STRIDE to THE COUNTRY GIRL by Clifford Odets Prevs Sept 20, Opens Sept 27

ARTS 836 5334 Eves 8 pm Sni 5 pm 6 8 pm, interim Theores Company "The Servety of Two Masters" Direct from the Edinburgh Fringe.

OTTESTOE OVT a mast subflorium -low brigg light. Tento: 7.50. THE BESTARTS OFTEN by Cay. Class 7 perm F17.20. Set 2.30 a Cay. SallALL Chausess. Or event from 15 Sanl. Opens 21 Sept. David Namen's desegment dies flore.

THE TRUBEPHANT RETURN OF WORLD PROPERTY OF THE TRUBEPHANT RETURN OF THE TRUBEPHANT RETURN OF THE TRUBEPHANT RETURN OF THE TRUBEPHANT RETURN OF THE TRUBEPHANT OF THE TRUBEPHAN

COMPLAN WARRINGSE 41 England L. COV DOD. SCC 379 18664. BERTICE READING

Mark McManus in Killer

coatermonger, Glerin Chandler sets out his stall, carefully displaying the suspects when Glasgow becomes the haunt of a KILLER (ITV 9.00pm).

Like a conscientious

(TTV, 9.00pm)

BBC 2

6.05 Open University: Modern Art. Lager, 6.30 Modelling

18.30 Play School: The Grazed Knee, presented by Johnsy Ball and author Sarah Long (as on BBC 1, 4.20), 10.55

5.10 Shorefields School: Facing

5.40 F.A.C.T.S. More on how to

6.65 That Was The Year, 1851.

Change, How a Liverpool school responded to local social problems,

create space on the football

Repeat of the history series that deals with major events in the form of news headines.

Chris Serie, as presenter, holds the front page for Louis

Napoleon's coup, a train disaster in which eight people

are killed and the creat

success of the Great Exhibition at Crystal Palace (r). 5.30 The Water Margin. The first of seven places of lung fu

heaven from the Japan TV costume fahlasy set in China

ould have come straight out

of it's A Knockouf, this week's

ingenuity test asks each tea

to take a car to pieces, then

rebuild it light enough to lift

without petrol, Great fun.

8.95 Arthur Negus Enjoys Wilton House, Wiltshire, with its Inigo

8.30 Top Gear. The aboth

9.00 Film: The Shout (1979) ...

over a wall, but nippy enough to race against the clock,

Jones Cube rooms and heraldio decorations. Arthur's

escort is David Howard, an

generation of the car series begins with research at

Cranfield into fuel economy,

safer crashes, aerodynamic caravans and a revolutionary

computerised suspension developed for Lotus. Former

racing driver John Miles tries

Obscure but highly charged version of the Robert Graves

story was a deserved arthouse success for co-writer/director

Jerzy Skofimowski, whose Moonlighting was shown on Channel 4 earlier this year. This stars Alan Bates as an

asylun immats who has a sinister influence over a young married couple. An excellent cast also sports Susannah

York, Robert Stephens, John List, Tim Curry.

10.25 Sing Country. T R Dates and the exotically named Pattles and the exotically named Pattles to chew strews by.

before the millennium (r). 7.15 One of the Family. Birds as

7.35 The Great Egg Race. Culminating in a game that

Photosynthesis, 6.55 The

Plant Cell Wall, 7.20 Field Geology Arran, 7.45 Structural Power: Cultural Penetration.

There is more than a suspicion of used goods here, as Mr Chandler's three-part thriller for Scottish Television is a murder mystery of the old mould. All the potential perpetrators are equally guilty until proven innocent, although thanks to director Laurence Moody's frequent close-ups, some are more equally so than others. But dare we ignore such blatant finger-pointing? Happily, this first instalment passe: Happiny, was more more mystery - do the acid test of a good mystery - do we sufficiently care whodemnit to keep us hooked until the end? I do. and I like too, the strong sense of place, an loy village backgrop against which local tad Jim Taggart pursues his truitless police

CHANNEL 4

entartainment. Judge Wapner presides over the case of the roasted rabbit jacket, and that

of the Yorn Kippur private eye (Yorn Kippur being the Jewish Day of Atonement).

a doyen of investigative journalism, now in fishin' and

Jill Cochrane the scoop still stuck up his sleeve, that the so-called 'Gang of Four' spy ring included a fifth man who still alive and free, Pincher

knows his name and, he claims, so do MiS and MiS,

who apparently secured his confession and decided not to prosecute. "But I would be in

danger of being sued for libel it I gave his name on this

programme", adds the willy old

dispetched the Labour Party over the first few programmes, this series crosses the House, a similar tilt at the

Conservative Party, on whose benches also remain the

ashes of consensus politics. David Habbakuk's study

begins with the policies that caused Edward Heath's

popular hobbyhorse on which Mrs Thatcher galloped to

client thinks all witches are

sorceress, Samantha, uses her magic powers to show

they can be fair as well (r).

weather forecast follows.

8.00 Brookeide. The Grants get rid of their unwelcome visitor, Val.

8.30 The Wine Programme. Uncorking her last number of

the series, Jancis Robinson

heads west to sample the carates of California. It see

9.00 Film: The Colditz Story (1954). The film of the book had a host

over the vintage.

turns her back on France and

the appliance of science helps

of familiar British film faces devising devilishly daring plans to prove that the fortress

prison wasn't as escape-proof as the Germans liked to boast. Classic p-o-w picture stars

Eric Portman, Bryan Forbes, Lionel Jeffries, lan Carmichael and John Mills (as escape officer Pat Reld, whose

memoirs inspired the film.)

10.45 Loose Talk. Teenage forum with Stave Taylor, live from the depths of Depthord, South London. Opening guests promise Timothy Leary, Stalia (a Belle Star) and Carnel.

Gifford, a London councillor. A

She moves next door, to occupy Alan Partridge's sofe.

demise, and explains why monetarism became the

6.30 Bewitched, Her husband's

foul. So the suburban

7.50 Comment. From Zerbanco

7.00: Channel 4 News.

6.00 Divided We Stand, Having

5.30 A Full Life. Chapman Pincher,

\$.30 TUC 83. Back to Blackpool to follow the day's debates until 12.45, with further coverage

from 2.15-5.00.

5.00 People's Court. Legal

CHOICE inquiries. He is played by Mark

McManus, a cragsman whose tough exterior hides a heart of pure copper, in both senses of the word. In contrast, his new partner is, to Taggart's annoyance, a wet-eared raggart's amoyanta, a well-eared criminology graduate from Edinburgh, who arrives still wrapped in his college scarf and drinks lager-and-blackcurrant. The interplay between the two adds interest and, I suspect, will be developed into a series after the transport of the stranger of the case. Neil Duncan plays the educated investigator.

The hills are alive once more to

The Sound of Music's real-I

von Trapp, who plays possibly her last visit to Salzburg in FIRST TUESDAY (ITV, 10.30pm). The 80-

Radio 4

6.00 News Briefing.
6.16 Farming Today. 6.25 Shipping
Forecast.
6.30 Today, including 6.45 Prayer for
the Day. 6.55, 7.55 Weather.
7.00, 8.00 Today's News. 7.20
Your Letter. 7.25, 8.25 Sport.
6.30, 7.30, 8.30 News Summary.
7.45 Thought for the Day.
8.43 The People of the See' by David
Thompson (2). Reader: Denys
Hawthorne (r). 8.57 Weather;
Traval.

Travel. 9.50 News; Tuesday Call: 01-590 4411. Life Under Water. 18.00 News; From Our Own

BBC1 WALES: 1.27-1.30 pm News of Wales headines, 4.18-4.20
News of Wales headines, 6.5-6.30
Wales Today, 11.50 News of Wales, Weather, Close, SCOTLAND: 1.25-1.38
pm Scotlish News, 6.5-8.30 Reporting Scotland, 11.50 Scotlish News, Weather, Close, NORTHERN BELAND: 1.27-1.30 pm Northern Indiand News,

127-130 pre Northern Ireland News. 4.18-4.20 Northern Ireland News. 6.5-6.30 Scene Around St. 11.50 Northern Ireland News, Weather, Close. ENGLAND: 5.5-6.30 pm Regional news

S4C Starts 9.30mm TUC Conference. 12.45pm Interval. 2.20 Fitalabaism. 2.35 TUC. 4.55 Pis-Pala. 5.00 Chwarae Bach. 5.30 Buck Rogers. 8.25 Bewitched. 8.55 Dyagwr Y Flwyddyn. 7.00 Newyddion Saith. 7.30 Gwydion. 8.05 Eion. 8.50 Song by

Song. 3.45 How to be Celtic, 19.40 Beverith Hour, 12.40am Dysowr Y Flwyddyn, 12.45 Closedown.

BORDER As London except: 10.25am Transglobe Expedition, 11.20 Sport Billy, 11.45-12.00 Enchanted House, 1.20pm-1.30 News, 2.00-2.30 Benson, 5.15-5.45 Blockbusters, 5.00 Lookaround, 6.35 Crossroads, 7.00-7.30 Alian Stewart Show, 11.30 Corries and other Folk. 12.00 News, Closedown.

magazine. 11.55 Close.

year-old baroness now lives in the hills of Vermont, although her heart belongs to the Alps of her childhood. In this film, she revisits her beloved convent and the yon Trapp family house, where she took the captain's seven melifluous children under her wing. Tonight's edition then worries about the return to the ring by aging boxer Ken Buchanan, 38, once lightweight champion of the world, now boxing without a scence and reduced to eight-round prize fights in small halls. A shadow boxer and a shadow of the boxer he used to be When Gandhi, Nehru and Mountbatten rolled up the flag in India, under the setting sun of the British Empire, the remaining corner was held by Mohammed Ali Jinnah, THE FOURTH MAN (Radio 4, 4 10 m) in this mention of the setting the se 4.10pm) in this reappraisal by Michael Edwardes.

TONIGHT'S PROM 7.30 Stravinsky: Agon. 8.40 Weilt: Concerto for violin and Opera). 9.25 Stravinsky: Mavra (staged)

Report.

8.30 Son of Clichét
7.00 News; The Archers.
7.20 Medicine Now, Geoff Watts with another report on the health of medical care.
7.50 Antony Hopkins. Talking About Music. Each week, Antony Hopkins will explore a different musical work of topic.
8.20 Signs and Wonders. The re-emergence of the Christian Healing Ministry.
9.05 In Touch. Magazine for the visually handicapped.
9.30 Kateldoscope. Arts magazine. Salman Rushdie's novel Shame is reviewed. 9.59 Weather.
10.00 The World Toright: News.
10.30 Around The World in 25 Years with Johnny Morris, Tonight: Thaliand.

A411. Life Under Water.

18.00 News; From Our Own
Corespondent.

10.30 Morning Story: 'Mr Lillington's
War' by Ronald Frame, Reader.
Tom Cricidis.

10.45 Delly Service!

11.00 News; Travel; Thirty-Minute
Theatre Stuck' by David Norris.
Two honeymoners, caught in a
traffic jam, ser forced to re-plan
their future (r).

11.33 Wildlife, Listeners' topics.
12.00 News; You and Yours.
Consumer affairs.

12.27 Errain of Britain 1983 (South and
West of England): 12.55
Weather; Programma News.

1.00 The World At Once News.

1.40 The World At Once News.

1.40 The World At Once News.

1.00 The Word At One; rows.
1.40 The Archers, 1.55 Shipping.
2.00 Woman's Hour; includes an interview with the composer Alan Bush, and his libratist wite Nancy, Also, part 4 of The Little Walls. (continued), 11.00 Study on 4: Arthur's Autumn Selection, 11.30-12.10am OPEN UNIVERSITY: 11.30 Edgar Varese's Ionisation, 11.50 Open Forum: Students' Magazine. Walls. 3.00 Afternoon Theatre: The Wessel Afternoon Theatre: The Wessel with the Walsoost, by Mo Greenwood. Oreans, set in Yorkshire 100 years ago, about a young lad who claims to have found a body under the gooseberry bushes. With George A. Cooper, Jason Littler, and Cive Francis.

News; Just After Foor. Interview with a Radio Times Drama Award witner, Peter Gibbs.

The Fourth Man by Michael Radio 3

Award witner, Peter Sibbs.
4.10 The Fourth Man by Michael
Edwardes: Zia Mohyeddin plays
India's Jimnah.
4.40 Story Time. The Secret Diary of 8.00 News. 8.05 Morning Concert: part two. Mendelssohn (overture, Calm

Adrian Mole, aged 13% by Sue Townsend (ast of seven parts)? 5.90 PM: News Megazine, 5.50 Shipping, 5.55 Weather; Programme News, 8.00 The Six o'Clock News; Financial Report. 6.30 Son of Clichet

Thailend. 11.00 A Book At Bedtime: The Member of the Wedding' by Carson McCuilers (2), Read by Gayle Hunricutt. 11.15 The Financial World Tonight. 11.30 Music At Night, French dance

nusic.
12.00 News; Westher.
12.15 Shipping Forecast.
ENGLAND VHF as above except 6.25-6.30am Westher; Travel. 1.55-2.00pm Listening Corner, B.50-5.55 PM (continued), 11.00 Study on 4:

8.55 Weather, 7.00 News. 7.05 Morning Concert: part one. Rossint (Journey to Rheims), Spohr (Curriet, Op 52), Tchaikovsky (Marche slave), f

Stravitsky: Matvra (stagad).
Lother Zagrosek conducts
the London Stationietts. With
Nona Liddell (violin), Eliza-beth Gale (sop), Felicity
Palmer (sop), Marie Szirmary
(cont), Ian Caley (ten). Radio
3, In stereo.

Sea and Prosperous Voyage), Brahms (Song form Ossian's Fingal, Op 17, No 4), Mozart (Piano cone No 17, Rudoif Sontino cone to 17, Rudoif Seridin and the LSO).†

wind instruments. And Kleine Dreigroschenmusik (suite from The Threepenny

Sertin and the LSO).*

9.00 News.
9.05 This Week's Composer: Franz.
Schmidt. Variations-Sche rzo (middle movement of Symph No. 2); intermezzo, Notre Dame; and Variations on a Husser's Song.
Austrian Radio recording.*

10.00 Joseph Martin Kraus: New series, The Peneral Cantata for Gustav III. Clarion Concerts Orch and Chorus, with Joan Mayer (mezzo), Regner Ulgung (ten) and Kim Borg (bass).*

11.00 Edinburgh Intermetional Festival 1983: Tokyo Quartet play Haydn String Quartet, Op 77, No 1; and Berg's Quartet, Op 3, Part one.†

11.45 A Women without a Country: John Frankfuy-Robbins reads John Cheever's story.

12.00 Edinburgh Festival: part two. Beethoven's String Quartet, Op 59, No 3.†

59, No 3.1 1.00 News.
1.05 Bax: BBC Phil Orch play the Symphony No 7.1
2.00 Music for Wind: Streuss (suite, Op 4), Mozart (Divertimento, K168), Schubert (Eine kleine Trauermusik), Elgar (adagio cantabile, Mrs Winslow's Societing Sytup).†
2.50 Varda Niskry: planoforte recital, Works by Schlomo Yoffe, Bach, and Messigen.†

Works by Schlomo Yoffe, Bach, and Messiaen.†

3.30 Bruckner: the Berlin Phil play the Symph No 5.†

4.55 News.

5.00 Music for Pleasure: Roger Nichols with music by Verdi, Handel, Martinu and Listz. The theme is food and drink.†

6.30 Sinfonia Chorus: works by Elgar arrang Stanford; Tucapsky, Battishill, Charles Wood, arrang Grainger, arrang Rubbra, Arrang Whittaker.†

7.00 Havdn Pieno Sonatas: Philip

Whittaker.†
7.00 Haydn Pieno Sonatas: Philip Mead plays the E flat (H XVI 45) and the F (H XVI 23).†
7.30 Proms 83: from the Royal Albert Hall. Part one, Stravinsky (see panel fo details).†
7.55 Pedestrian: Robert Trotter reads the story by Elspeth Davie.
8.10 Proms 83: part two. Well (see panel.) panel).† 10.05 The Hunt: David March reads part 2 of this adaptation of the Emile Zola novel. 10.30 Haxham Festival: BBC Northern

Singers in works by Brahms, Schumann, Cornellus, Finzi,

Britten, Maconchy, copland and Anthony Milner.† News. Until 11.16. VHF Only - Open university: 6.35-6.55em Restoration. Theatre and Urbanisation. 11.15

News on the hour every hour (except 8.00 pm and 9.00) Major bulletins: 7.00 am, 8.00, 1.00 pm, 5.00 and 12.00 midnight (MF/MV). 5.00 am Ray Moora.t 7.30 Terry 5.00 sm Fay Moors.17.30 Terry Wogan.110.00 Jimmy Young.112.00 pm Music While You Work.112.30 John Cravent including 2.02 Sports Desk. 2.30 Ed Stewertf including 3.02 Sports Desk. 4.00 David Hamiltont including 4.02, 5.30 Sports Desk. 6.00 Steve Jonest Including 6.45 Sport and Classified Results (mf only), 7.28 Cricket Desk. 7.30 The American Showman.18.30 Folk on 2.19.30 The Neme's The Gerne,19.57 Sports Desk. 10.00 The Impressionists. 10.30 Peter reame a fine deame, 13.57 sports Joseph 10.00 The Impressionates. 10.30 Peter Clayton presents Round Midlight (stereo from midnight). 1.00 am Big Band Special. 11.30 String Sound.† 2.00-5.00 Charles Nove (s) presents You and the Night and the Music.

Radio 1

News on the half-hour from 6.30 am until 8.30 pm and then 10.00 and 12.00 midright (MF/R/W).
5.00 am Adrian John. 7.00 Mike Smith.
5.00 Simon Bates. 11.30 Andy Psebles, including 5.30 Newsbeat. 7.00 Promitine with Simon Bates (Phone-in: 01-580 4411). 6.00 David Jensen. 10.00-12.00 John Pset, 1 VI-F Radios 1 and 2: 5.00 am With Badio. 2 am With Radio 2. 10.00 pm With Radio 1. 12.00-5.00 am With Radio 2.

World Service

6.00 Newsdesk, 6.30 Jazz for the Asking, 7.00 World News, 7.30 Twenty-Four Hours, 7.30 Divertimento, 7.45 Instruct, U.R. 8.00 World News, 8.00 Replections, 8.15 The Towers of Trabizons, 8.30 The Hit Machine, 9.00 World News, 9.40 The Hit Machine, 9.00 World News, 9.40 Instruction News, 9.41 Look Ahead, 9.45 Discovery, 19.15 Another Way, 11.00 World News, 11.09 News about Brisis, 11.15 Letter from London, 11.25 Scotland Titls Week, 11.30 Sports Rounday, 11.50 Network 11.30 Sports Rounday, 1.00 World News, 1.00 Newsrews, 12.75 From the Promenade Concerts, 12.45 Sports Rounday, 1.00 Neddo News, 1.00 Twenty-Four Hours, 1.30 Network IIK, 1.45 A Joby Good Show, 2.30 The Hitchhilser's Guide to the Galaxy, 1.00 Radio Newsrews, 2.15 Outhook, 4.00 World News, 4.09 Commentary, 4.15 The Grast Wal of Chira, 8.00 World News, 4.45 Massical Yearbook, 8.15 Letter from London, 8.25 Paperback Choice, 8.30 Women in Love, 10.00 World News, 10.05 The World Today, 10.25 Spotsfand This Week, 16.30 Financial News, 18.40 Financial News, 18.40 Financial News, 19.45 Reports Of the Label, 11.30 Commentary, 11.55 Off the Label, 11.30 Marddan, 12.20 World News, 12.98 News About Sritain, 12.15 Fladio Newsreed, 12.30 A Joby Good Show, 1.15 Outbook News, 1.15 The World Today, 3.30 Discovery, 4.45 Financial News, 2.08 Review of the British Press, 2.50 Financial News, 5.09 Twenty-Four Hours, 5.45 The World Today, 3.30 Discovery, 4.45 Financial News, 5.09 Twenty-Four Hours, 5.45 The World Today, 3.30 Discovery, 4.45 Financial News, 5.50 Refections, 5.00 World News, 5.09 Twenty-Four Hours, 5.45 The World Today, 3.30 Discovery, 4.45 Financial News, 5.50 Financial **World Service**

WHAT THE SYMBOLS MEAN. † Storeo. *#Block and white. (*) Repeat.

REGIONAL TELEVISION VARIATIONS

HTV As London except 10.25am Zoom the Dolphin, 10.55 Advantures of the Mouse on Mars. 11.00 Natura of Things, 11.25 Abbott and Costello, 11.30-12.00 Crown Greand Costetio, 11.39-12.09 Crown green Bowling, 12.30pm-1.00 in John s Garden. 1.20-1.30 News, 2.00-2.30 Lost Kingdoms, 3.30-4.00 Young Doctors, 5.15-5.45 Biookbusters, 6.00 News, 8.35 Crossroads, 7.00-7.30 Looks Familiar,

HTV WALES As London except: 6.00pm-5.35 Wales

CENTRAL As London except 10.00 History Makers. 10.30 Freetime. 10.55 Central Sport. 11.10-12.00 A Country Practice. 12.30pm-1.00 Turnin Point. 1.20 News. 1.30 Secrets of the Coast. 2.00-2.30 Take the High Road. 3.30-4.00 Young Doctors. 5.15-5.45 Blockbuster. 6.00 Crossroads. 6.25 News. 7.00-7.30 Carry On Laughing. 11.30 News. 11.35 Oshima Gang. 12.15am Closedown.

YORKSHIRE As London except 10.25am History Makers. 10.50 Wild Animal Familles. 11.05 Joa 90. 11.30 Matt and Jenny on the Wilderness Trial, 11.55-12.00 the Wilderness I rial, 11.55-12.00 Professor Kitzal. 12.30pm-1.00 Whose Baby? 1.20 News. 1.30 Calendar. 2.00-2.30 Poor Billy Render. 3.30-4.00 Sons and Daughters. 5.15-5.45 Blockbusters. 6.00 Calendar. 6.35 Crossroads. 7.00-7.30 Carry on Laughing, 11.30 Journey to the Unknown, 12.30am Closedown. TYNE TEES As London except: 10.25 Film: Sunstruck (Harry Secombe), 11.46-12.00 Cartoon. 1.20 pm-1.30 News and Lookaround. 2.00-2.30 This Sporting Summer. 5.15-5.45 Secrets of the Coast. 6.00 News. 6.02 Crossroeds. 6.26 Northern Life. 7.00-7.30 Carry on Laughing. 11.30 House Calls. 12.00 What's in a Dream, Closenfown.

SCOTTISH As London except: 10.25am Fam: Flying High, 11.55-12.00 Wattoo Wattoo. 12.30pm-1.90 Spice of Life. 1.20-1.30 News. 2.00-2.30 Whose Baby? 5.15 Job Spot. 5.20-5.45 Crossroads. 6.00 Scotland Today. 6.39 What's Your Problem? 7.00 Take the High Road. 7.30-8.00 Benson. 11.30 Late Call. 11.35 Quincy. 12.30am Closedown.

ANGLIA As London except:
10.25em Certoon, 10.45
Tarzan, 11.35-12.00 Sport Billy,
12.30pm-1.00 Spice of Life, 1.20-1.30
News, 2.00-2.30 Look Who's Talking,
8.00 About Angles, 6.35 Crossroade,
7.00-7.30 Bygones, 11.30 Mysteries of
Edgar Wallace, 12.40em Tuesday Topic,
Closedown.

GRAMPIAN As London except: 9.25am-9.30 First
Thing. 10.25 World We Live in. 10.50
Possidon File. 11.50-12.00 Cartoon.
12.30pm-1.00 Sign Hear. 1.30 Secrets
of the Coast. 2.00-2.30 Royal Family.
5.15-5.45 One of the Boys. 6.00
Summer at Sbt. 6.35 Crossroads. 7.007.30 Corries and Other Folk. 11.30
Mystaries of Edgar Wallace*. 12.30am
News, Closedown.

TVS As London except: 10.25em
Cnce Upon a Time . . . Man,
10.50 Poseldon Files. 11.45-12.00
Laurel and Hardy 1.20pm-1.30 News.
2.00-2.30 Sest of Weir. 3.30-4.00 Take
the High Road. 5.15-5.45 Blockbusters.
5.00 Coast to Coast. 6.40 Crossroads.
7.05-7.30 Waterloo Bridge Handicap.
11.30 Mysteries of Edgar Wallace"
12.30am Company, Closedown.

ULSTER As London except 9.25 em-9.30 Day Ahead. 10.30 Professor Kitzel. 10.40 Sport Biby. 11.95 History of the Grand Prix. 11.30-12.00 Friends of my Friends. 1.20 pm-1.30 Lunchtime. 2.00-2.30 Survival. 3.30-4.00 Laurei and Hardy * 5.15-5.45 Blockbusters. 8.00 Good Evening, Ulster. 8.35 Crossroads. 7.00-7.30 Carry on Laughing. 11.30 News, Closedown.

GRANADA As London except: 10.30am Once Upon a 10.30am Once Upon a 11.50 Dick Tracy, 11.90 3-2-1 Contact, 11.25 Secret Velley, 11.50-12.00 Wattoo Wattoo, 1.20pm Granada reports, 1.30 Exchange Flags, 2.00-2.30 Spice of Life, 3.30-4.00 Young Doctors, 5.15-5.45 Blockbusters, 6.00 This is your Right, 6.05 Crossroads, 6.30 Granada reports, 7.00-7.30 Carry on Laughing, 11.30 Mysteries of Edgar Wallace*, 12.40am Closedown.

TSW As London except: 10.35am Once Upon A Time . . . Man. 10.55 European Folk Tales. 11.10-12.00 Cities. 12.30pm-1.00 Whose Baby? 1.20-1.30 News. 2.00-2.30 Survival. 5.15 Lau-Lau News. 2.00-2.30 Survival. 5.15
B.00 Today South West. 6.30 Sale of the Cantury. 7.00-7.30 The Bounder. 11.30 Magrum. 12.25am Postscript, Closedown.

ART GALLERIES

NTERTAINMENTS PERA & BALLET CLISH NATIONAL OPERA

acor sech day.

VAL OPERA MOUSE, COVENT
RDEN 240 1066, 1911, Access,
5 (cam-bots thou Sall).
18 ayal Opera Sesson opera nett
18 ayal Opera Sesson opera nett
18 at Luta, The Nightingste,
18 at let sartinges, Werther,
Bookton Booking

MERTS WIGHES THEATRE ECT.

278 8746 16 imms CC. 24-hr rered into O. 278 5-50. Crp sales

930 6123. Ample froe Parking and
Com. TWE WELL'S STARSARCES SCHOOL THE SOAMING

ARCES SCHOOL THE SOAMING

LINE DESCRIPTION SCHOOL

278 6805 74 hrs.

274 BALLET, Sponsord by

ARCES SCHOOL THE SOAMING

274 BALLET, Sponsord by

ARCES SCHOOL

278 BALLET, Sponsord by

ARCES SCHOOL

278 BALLET, Sponsord by

CONCERTS

JUKEBOX decond

682 83 Royal Athert Hall (01-589
12) Tomoch 7.30 Strawnsky.

683 Well Concerts for violin 4.

684 Royal Athert Hall (01-589
12) Tomoch Concerts for violin 4.

685 Royal Concerts for Violin 4.

685 Royal Concerts for Violin 4.

685 Royal Concerts for the concerts for violin 4.

685 Royal Athert Hall (01-589
120 Royal Concerts for violin 4.

685 Royal Athert Hall (01-589
120 Royal Concerts for violin 4.

685 Royal Athert Hall (01-589
120 Royal Athert Hall (01-Builtable for all the family. "I had to be restrained from living down the sisten. Daily Telegranh. "The Costimus were straintre." Standard. "Non-stop. Dress Entertainment?" News of the World. "The result is Tevritic Entertainment of Montenant and Orace. Var. 1609. SOW BOOKSES TO JAN '84. BARBICAN, Air-rond. 01-628 5795 Ct. ROYAL SHAKESPEARE ROYAL SHAKESPEARE

COMPANY
BARBICAN THEATRE, tonior 7.30
rad, price previews THE TEMPEST.
Next peris MACRETH 14-15 Sep. Day
sout 24 from 10 mg.
THE RT 10ml 7.30 MOLLERE by
BARBICO TUNE 2500
BARBICO TUNE 2500
BARBICO PARTICLE HOUSE
IN AS YOU LINE IT TON', THEATRE
SI REDPING PRINCE TONIO, THE
MICHEL SALAN FRANCE
IN THE SI PRINCE TONIO, THE
A SEI 2-30. THEATRES

ENT. AS COMA S 836 3878 CC 379
930 9252 GP Name 556
930 6173 Feb 100 Thom Med
930 614 430 & STEPR
11. CAMB CAFFREY
HULDREN OF A LESSER GOD WER 750 PERFORMANCES PLAY OF THE YEAR

MOUTH LOVE STURY LANGUAGE LANGUAGE STURY LANGUAGE S ASSADORS THEATRS SAG Cross sales 01-820 6122 New Mats Tues 3.0, 382 8.0, COW-ICE is feedmarked in it's new-t, beartished played and con-drected by Anthony Page 11 is Hotson T.L.S. (AM COWARDICE

10.55 Newsnight.
11.50 Open University: Reading-Resource Development. 12.15
Vector calculos, 12.40 A Many
Splendoured Thing. The
silloon chip. Ends at 1.10cm. LDWYCH a cc 01-836 6404 379
233. Credit Cards only 236-0641,
con-Fri 7.30. Sat 8.0 & 8.30. West Man
2.50. Crus 930 6132,
conter salve domain
with Bersard Bresslaw in
CHARLEY'S AUNIT
A Year brilliant consortion DRURY LANE, Theatre Royal CC 836 HAYMARKET THEATRE ROYAL 930 8108, Droup sales 950 6123. Eves 9832 Group Sales 01 930 6123. To a state of the sales 3108. Eroup sales 250 0123. Even
720. Nath wep 6 Sale 5.0.
An emplosing of paymen, which, and
a couple of wild and wonderful
bours obstartes at aled T. Mall.
OLIVE TOSIAS FETER MODIE
BORIALD FRASER
ARRIE ROSS
THE PIRATES OF PENZANCE
THE SHOWES SEREATIONAL D.
EDDYES, CIVIL CONT. HOLING YEAR.
SECOND SWAEHBUCKLING YEAR. DUCKESS THEATRE of 01-836 824 SNOOPY "Stagge schedulerment.....The Camine counter-stack to Cate" Opens 20. Sept 75m. Red. pr. prevs Sept 16. 17 at 6 & 8.30pm. 19 at 8pm. Subs. Mon-Thirs Born. Fri 4. Sat 6 & 8.30pm. Credit card bot-line 01-930 no bigg feet OL-950 6123

DURE OF YORKE S.CC 01-656 5122

CC 0019 536 0641, CD-Hoffine 01-630

9323 Mon-Paure Evenings 8.0.

PROCEEDING COMEDY THE PROCESS OF THE PROCESS

by OILES COOPER.
Directed by MARIA-AITKEN.

ORTUNE COV Odn Ab Cond 356
2255 CC hodine 930 9222 Gree 930
5123. Mon to Fri even gen. Sal 8.46.
Mais (Children - price) Thurs 3.00.
DERISI AWSON
CONTOUR F. Times. "Give
ball performance in town" One.
CHIST THAN SALT THEWS "Sings
life am apper D. Mais.
MR CENDERS
Most by Vytan Elle

AMPETEAD THEATHS 722 9301 BIRDS OF PASSAGE by Hand Consider France from Thursday & Conses Sopt 15 at 7.0, Sub Evgs & A

Opener Supp. 15 or 7 or the ATRE 500
6505/7 or 930 ACCO/6. Exps Months
700. Story Weets & Gast 2.30
We I The Greenspare Story Con-Short
We I The Greenspare Story Con-Short
We I The Greenspare Story
We I The Greenspare Story
We I The Greenspare Story
Supper Story
S

or a littled season.

ALAN RATES

MICHAEL COUCH

EXPERIMENTATION

RIPER MUSIC CONTROL

RIPER MARRY AND PEWS

to the Chichester Pestival Theatre

production of JOHN-OSBORNE'S JOHN USBURNES

A PATBIOT FOR ME
Directed by Ronald Exry

Long the Ronald Exry

Long the Ronald Exry

Long the Ronald Exry

Long the Ronald Exry

A rich is were the direct from Exry

and the Ronald State. The

solvy of any stings ob., in Europe

Punch. A magnificently rich please
of Theatry Spectron, Exry 7.30 this

gain at 2.30. Please note po midweet

matters.

11.50 Closedown.

LA VIE EN ROSE
CC G. Windmill Street W1.
AND STANDARD DISCOTHE SPECTACHIAE GLAMOROU
REVER

BIZZARE A BIG STASH MUSICAL EXTRAVAGANZA EATHAVAGANZA.

WITH OR MINISTER.

WITHOUT OR MINISTER.

"Gouldedy Decadense with style Standard, or minister, MATNUE TOMORROW 2.45
SEATS AVAILAT DOORS
FREET EVER STAGE PRODUCTION
TOMMY STEELE 16 TOMMY STELLS IN SINGEN IN THE BAIN WIM ROY CASTLE SENDER IN THE RAIN HAS BROUGHT THE BELL AVEN MISICAL BACK TO THE WEST EN WITH A VENCENNEL LAVIEN SETS, BURENB HOLLY WOOD COSTUMES, GLITTERING BUREY BERRELEY DANCE ROUTINES.

Maje by Vivin Elle SHOULD ON BO ADCOUNT BE MESSED'S Telegraph.

MR CINDERS INTOXICATING AS PIRK CHAIPAGREY TIMES. ROW BOOKING FOR XMAB! GLOSE CC 01-437 1892.

GLOSE CC 01-437 1892.

gressens the statesh bit contexts of the season

DAISY PULLS IT OFF

by Tarries Decrees Daily Express.

**A TRILINGHI FOR STEEL E. S. Tel.
CREDIT CARD HOTLINES: TEL 01457 7575 of 01-457 2005.

NOW BOOKING TO JUNE 1984. DAISY FULLS IT OFF
by Denies Despuis
Directed by Devid Culmers
HI ARROYS LEC.

"THUL MARKES FOR DAISY" Said
"Tel be surprised it a more eviderable
evering than the compr up this year.

Crown Saids 900 6125.

"THE SAI ARSOLUTE HOOT
AND A SCREAM" STREET. LYBEC MARKINERSMITH a cc 741
2511. Prets Ton't 7.45. Opens
Tossor 7.00. Son Eye 7.45 Mar
Tossor AND A SCREAM STIMES.

GREENWICH THEATER. OL-858
7755. New Season bodies sign 7.

EVE 7.45. Mot. Sal. 2.50. With
RAMED DESIRE. BY Termense
WHERM.

GREENWICH THEATER. CI-858
7755. New Season begins Tomor.

EVE 7.45. Mot. Sal. 2.50. With
Script Jackson begins Tomor.

EVE 7.45. Mot. Sal. 2.50. With
Script Jackson begins Tomor.

EVE 7.45. Mot. Sal. 2.50. With
Script Jackson begins Tomor.

EVE 7.45. Mot. Sal. 2.50. WITH

EVE 7.45. Mot. Sal. 2.50. W LYRID THEATRE ANY 2605 ST COORD Ship 530 6125 Even 7.50 Med West 20 5425 Even 7.50 Even BARBARA DICKSON

BLOOD BROTHERS
"The Wiley Russell Musical is brilliant"
Oda, "A Triumph - see h" City Limits. MAYEAR a crees some Mon-Third S. Fri & Sai 6 & 8-30
Fris Lander, Bright O'Hers in THE BUSINESS OF MURDER. "The hest turlier for years' S.Mr. 'An unsheated winner S.Ex. 'A further that achieves I all. Sensational!' Times. The most ingenious mostery to have seen Divised. THERD GREAT YEAR OVER 1,000 PERFORMANCES

CHANNEL As London except: Starts 12.00-12.10pm Moschops 12.30-1.00 Whose Bably? 1.20-1.30 News. 5.15 Puttin's Platice 5.20-5.45 Crossroads, 8.00 Charmel Report. 6,15 Edno. 8.30 Sale of the Century. 7.00-7.30 Last Resort. 11.30 Magnum. 12.25em Closedown. MERNAID THEATRE 01-226 8568
PREVS TORT TOMOY, THUT 7.45. Opens
PROVE TOO. Sub-Type 7.45.
A THOROUGHLY MODERN
AN BANKEN & ALAN DEVLIN IN.
A MOON FOR THE
MISBECOTTEN
BY BUSENE O'MELL
MAJOR MUSICAL IN LONDON. MISBEGOTTEN BY EUGENE O'NEILL MISSION OF 1983 MATIONAL THEATRE 2 928 2256.
FOR REPERTORRE SEE SEPARATE
ENTRIES UNDER CLIVER /
LYTTELTON/COTTESLOE Excelent cheap sends day of perf all three
heatres. Also standing from 10 am on
the of perf. Car-pair. Resistantin 928
2055. Credit card blogs 928 5953.
TOURS OF THE EUR BANK DAIL Y
Good backstage! \$1.50. Inf 655.0880.

CATS CATS
Cross Beelding 01-906 1867 or 930
6123 Apply daily to Box Office for rebries. LATCOOMERS NOT ADMITTEO WHILE AUDITORIUM IS IN'
MOTION. PLEARS ES PROMPT.
Services 6.45pm.
NOW BEOCKING TO JAN '84

OLD VIC SEE SIX GREAT SHOWS
FOR AS LITTLE AS CID SUBSCHEERS GET REST SEATS
BOOK HOWN Re-opens October with
The Rice & Stephen Obver's
Dev Busical BLONDEL
Timestry Wast in
BMASTER CLASS
CRIBERT & SQUIVEN'S OPERITE
THE MERICADO
The SAVIOT WINDING DEV SIXY THE BUILDING DEW MANY SATURDAY WIGHT AT THE SATURDAY WIGHT AT THE SERVICE AND A SERVIC Subscription booking now open. 1 01-928 7616 for leaflet or ripg 261 1821 for instant credit card b Air conditioned for your counto MIVIER ONT'S open stage): Ten't, 7.15. Tomor 2.00 dow price M20 and 7.16 TALES FROM HOLLYWOOD by Christopher Vampton.

MLACE 437 6834 or 437 833 NOW BOOKING THROUGH 1983 "ANDREW LLOYD WESSER'S LAYEST TRUMPH" D Exp. SONG AND DANCE EVELU IN TELL BE ON A SURRIAY

AND COLLEGE OF MACIC
SUPERESTUFF - RUN TO IT
STEAM SOURCES OF MACIC
SUPERESTUFF - RUN TO IT
STEAM SOURCES & 8.30

Some good seem self available most
refit. Group splace 257 8524 / 620 6123.

Starring Arturo Brachetti
& Micola Kienter
Directed by Jean Marie Riviere
A REMARKABLE MIGHT DUT Gon TREADBLOOK STATES CAN THE STATES CAN EVENING FROM 21, 50 Reservations 457 4506, Credit cards 579 6565/930 9222, Gpp 836 3962, PICCADULY - Entrusia from 11pm 28, Ucompact and Joseph States, Danteing, Middley Columnat, Supper PRINCE EDWARD, Tel 01-427 6877 Tim Rice and Andrew Lloyd Webber's Directed by Harold Prince, Evgs. 8.0.
Maist Trans & Sat at 5.0. Evg. peris and
10.15. C.C. Holline 439 8499. Croup
Baile 930-6123 or Bar Office.

OUBSN'S. 9CC 01-734 1166: 439 3849/4031; Group Sales 01-930 6123, Evenings 8.00. Mar Wed 3.00. Sal 3.18, 8.30. PLAY OF THE YEAR
Society of West End Theatre ANOTHER COUNTRY by Julian Milchell.

AYMOND REVUEBAR of 754 1593,
Mondail 7 p.m. 9 p.m. 11 p.m. Peter
Raymond present THE FESTIVAL
OF ENOTICE New New acts, New
brills. New senseitons for this our
Silver Justiles 1958-1983.

INVERSION STUDIOS 748 3354, Unite Sun S.O. TIGAN OF MARKET ANIZE WHICH MARKET FILE OWNAL Based on Dostolevalith The Iddo. "An achievement of the highest callere by master creatured" Scotamen. SCONTINUES.

SOVAL COURT THEATRE
UPSTAIRS 750 2554. THE
DEVIL'S GATEWAY by Sarah
Daniels Eves 7.50. "Geriousty
Issury" C. Limits. RDVAL COURT 5 CC 730 1745. THE GERUS by Howard Breaton, Prevs 700, Sub Evgs 8.00. SAVDY, Box Office 01-836 9898 Credit Cards only 01-836 0641. Cred 7-6. Wed 3.0, Sai 5.0 & 2.50. BEST COMEDY OF THE YEAR Standard Orama Award AND Society of Wed End Theatres Award SEGLIAMEN WHITROW

JOHN QUAYLE BARRELLE GLYN DRAKE GRAIN DRAIGE GRAIN
NOISES OFF
MICHAEL FRAYIN'S NEW COMEDITIONS OF MICHAEL BLAKEMORE
THE FLANMEST HAY I HAVE EVEL
SEEN 48 THE WEST END TIMES. RUN FOR YOUR WIFE Written and Directed by RAY COONEY.

Evel. 8.0. Mats Wed 3.0. Set 5.30 and
8.30. POPULAR PRICES MON.
THURS, MAYS WED 51 to 55. Box
THURS, MAYS WED 51 to 55. Box
Office 07-1858 8586 or 01-858 4255.

Crydit card hothers 01-530 9222

\$ Bosed Group Sales 01-830 8122.

Special Pericing NCP Hothorn 51.25.

MEATRE OF COMEDY CORDAN
RESENTS Sectional Fami
Resents Sectional Fami
Richard O'Sullivan Jill Gascolgue
Berek Griffithe Roy Kinnear
Lymey De Paul Tommy Triner
Lymey De Paul Tommy Triner
Limind Hockridge Derek Royle
David Janeses Tador Davies
and Devem Wich in

ALADDIN

tal Parking NCP Holbora C1.25 SNAW THEATRE 01.888 1394. MATRONAL YOUTH THEATRE IN 1 GET ALONG WITHOUT YOU by BIE BURRY, BYOS 7.50; Mar Ser 2.50 MUST END SAT. STRAND WC2 01-856 2660/4143, Cradi Cavis caby 01-836 0641. Fup 7-30, Wcd 230, Bat 6.0 a 8.0 Bast PLAV OF THE VERS Randard Drama Award and Plays and Player London Critic Award Seguin Panhaligon Play Shelley July Geson Richard Warwick in TOM STOPPARD'S new play TUSE PLAN TENTAGE THE REAL THING Directed by Poter Wood

STRATFORD-UPON-AVOR Royal Shakespears Thestre 0789 208673. Shakespears Thestre 0789 208673. Shakespears Shakespears Company in Twist. The Company in Twist. The Tollow Tollow The Tollow Th ST. MARTIN'S. 836 1443. Special CC No 930 9232 Eves. 8.00 Tues. 2.48. Sets. 6.00 # 8.00 AGATHA CHRISTIE'S THE MOUSETRAP SORRY, No reduced prices from any source. but mean bookshie from £3.00 VALIDEVILLE THEATRE, WC2. 836
9988 cr 01-930 9232 (8 lines).
Group Sales 930 6125.
"... The most striking, original and embertaining new play in London"
Gen.
"... a maticipase performance"
F.T. Tarenese. **GREAT & SMALL** a new play by Botho Straums. Dir. in Keith Hack, Evenings. S.O. Weds, Ma 2.45, Sais. 4.30 & S.O. ROBIN COUSINS "Defles belief" Standard
THE WORLD PREMIERE OF ELECTRIC ICE

The audience on their feet"
Daily Mail
ELECTRIC ICE

ELECTRIC ICE "We are witnessing the beginnings of new style of entertainment . . . I was amaze?" Guardian Eves 7.50. Mat Thurs & Set 3.00. WYNDHAM'S Air Cond S 836 3028 ec 379 6666/930 9232, Grps 836 3962, Eves 8.15, Wed Mat 3.0, Sat 5.00 & 8.30. SIR JOHN MILLS "What a pight, What a Knight" D. M. INTHONY BATE CONNE BOOTH PAUL HARDWICK IS THE SEST FUN TO BE HAD" Daily THE SEST FUN TO BE HAD" Daily THE. "MACHOUSE" TURES. YOUNG VIC (Waterloo) 28 6345 Ton't & Tomor 7.45, All sets 12.50 Out & Tomor 7.45, All sets 12.50 Out Sep 8 settler marient JOHS, PAUL GEORGE RINGO & Bert. Sep 16 THE CARETAKER.

CINEMAS ACADESEY 1, 457 2961, Margarethe Von. Trotta's PRIEMES AND HUSBANDS (1.5). Progs 2.15 tnot Smn. 4.20, 6.30, 8.48. ACADEMY 2. 437 5129. Robinst's proprietable AT THE BEACH HIS Progs 2.35 that Sm). 440, 645, 8.00.

ACADEMY 2. 437 8815. Marcal Carris's LF JOUR SE LEVE UPOS. 15. Progs 5.00, 7.00, 9.00. "About Marvellous" Dilys Powell. Candida Plaza 485 2423 opp.
Candida Town Tube, David Sowie &
Candida Town Tube, David Sowie &
Testil State of Commun Markey
Lessing State of Candida Society
Candida State of Candida Society
Candida Society
Control 100 245, 6.10, 8.40, Saar
bookshie 8.40 peri. CURZON, CHING S. WI. 01-499
STOT, Julie Christie, Smail Rappor
in HEAT AND SUBT (16) Firm at
1.00 and Stun 5.30, 6.00 & 2.55 pm.
"R is quite simply, supers". D Tel.
"See R and mayout "T.T. English and
final month. From Oct o BETRAYAL
(15). GATE BLOOMSBURY, 1 & 2 837
8402/1177, Rose0 Sc Tube.
1 ANOTHER TIME, ANOTHER
1 CONTINUE THE ANOTHER
1 CONTINUE THE

GATE MAYFAIR 493 2031.
MAYFAIR HOTEL, Straton Street,
Green Pk. 75. Held over Scorser's
THE KING of COMEDY OF \$.00
7.00 9.05. Air conditioned. GATE NOTTING HILL 221 02200 1727 5750, Viscomit's THE LEOPAND (PG) 1.00, 4.20, 7.45 Maj credit cita Advance Booking.

LUBRIERE 836 0691. Si Martin'i
Lane, WC2 (Leicester Sq Tube)
Godiney Regulo's KOYAANISQATS
(U), Pros 5-00. 6-00. 7-00. 9-00.
Pius Late Night Show Fri & Sat
11.00. Advance
Access, Visa. HINDRES AS Knochtsbridge 235 4275

"HINDRES AS Knochtsbridge 235 4275

"THE RISE DID FORMER OF LOUIS

NO. 1. Description of the control of th less than astaristing." (C. Limits),
ODGON HAYMARKET (300 2738),
RICHARD ATTENBOROUGH'S
FILM SAMDMI (OG) In TORM. Sep
PROS. WIS 2.00. 7.05. ALL SEATS
BOOKABLE BOOKABLE WITH
ACCESS AND VISA WELCOME. DDEON LISCESTER SQUARE 538
6111. For info, 930 4250, 4256
WAREAMES CO. See progs. Dooropen dby 1.00. 4.16, 7.45. Advance,
Sooking for last perfermance only to
post or at Box Office. Access and Van
accepted 24 hours in Advance, accepted 24 hours in Advance.

DISON MARRIE ARCH W2 (723

2011) OCTOPUSSY 07G, Sep program
Doers even Delly 1.25, 4.25, 7.25,
Advance Booking only for 7.25 procratume Saturdays and Sundays.
Box office open daily from 1,00 pm 8 pm. Restund brices for children. SCREEN ON THE HILL 435 3366.
Gehize Pt time; Peachtners last
masterizer GUIERLIE (18.0 2.30:
4.58; 7.00, 9.15. Air conditioned.
Lie. bar, Gub Show, Instant
membership. WARNER WEST END LEIC. SQ. (439 0791) Roy Scheider in BLUE THUN-DER (15) Sep props 1,40, 5,56, 6,10, 8-25. No Advance Booking.

BRITISH LIBRARY, Ct. Russell St. WC: THE MURROR OF THE WORLD: antiquarian maps, Until 31 Dec. Widleys 10-5. Suns 2.30-6. Adm free. Tree.

CHRISTOPHER HULL 670 Fulham
Rd. SW6. 01-736 4120,
WATERCOLOURS till 24 Sept. FISCHER FINE ART, 30 King St. St. James't, SW1, 839 3942. HUBERT SCHMALIX Recent Paintings. Until 23 Sept. Mon-Fri 10-5.30. GIMPEL FILS 30 Dayles St W1, 493 2468, ALAN DAVIE Village Myths & other work, Opens Sept 7. LEFEVRE GALLERY, SO Bruton St., W1. 01-495 1572/3. Contemporary paintings on view. Mon-Fri 10-5 and Sels 10-12-48. ROYAL ACADEMY, Burilogion House, Piccadilly, Open 10-6 daily TRISTRAM HILLER RA until Sept. 18. Adm. £1.20. Sundays mail 1.45 and concessionary rate 80p. THE SCULPTURE SHOW ON ACT Council constitution. MAYWARD GALLERY and on the South Sant. SE1. Most first of the First 10.6. Set 10.6. VICTORIA & ALBERT MUSEUM, S Kensington. Artists of the Tudor Court. Until Nov 6. Adm. 52. Dress collection open. Oliver Messal. Until Oct 30. Genman Chronicte. Until Sept 11. Cole Wing Joseph Bonzy. Until Oct 2. Widys 10-5-50. Suns 2.30-5.50. Clessef Fridays. Recorded information 01.581 4894. WYLMA WAYNE, 17 Old Bond St. W1. Rembrandt, major exhibition of cichings. 01-629 4511.

SELLING A **MOTOR CAR?**

The don't miss the exciting bargains to be found today and every Friday in The Times motor car columns.

> To place your Motor Car Advertisement on this page

Telephone 01-837 3333 or 837 3311 Monday - Friday 9 a.m. to 5.30 p.m.

Questions which must be

answered about the destruction of Flight 007

Many questions remain unanswered about the shooting down of the Korean Boeing 747 airliner.

Here we set out possible answers.

Could the Russians have mistaken the Korean Boeing 747 for the American RC 135?

Petrapavlosk is a nuclear submarine base, and is the nerve-to the Soviet military build-up against Japan, which wants the return of the nearby the system, "one said, "but just, what form the carelessness took is difficult to fathor."

The American RC 135?
The Americans say there was never any scope for confusion.
They maintain that the RC 135 was never in contact with the Korean airliner and was 1,000 miles away from the crash site and never entered Soviet airspace. Another report suggests, however, aircraft may have been within about 300 miles of each other.

The physical differences between the 747 and the RC 135, which is derived from the Boeing 707, are considerable. The wing-span of the 747, at about 195ft is 50ft greater than the RC 135, and it is 50 per cent longer than the RC 135. The 747 is also easily distinguished by the bump in the top of its fuselage.

What is the pattern of US air surveillance of the Kamchatka peninsula and Sakhalin? American RC135 reconnais-

sance aircraft regularly carry out missions in international airspace over the northern Pacific, but they do not enter Soviet Airspace, Pentagon officials said.

The main purpose is to collect information about Soviet radar systems and to monitor communications between Soviet jet pilots and ground controllers. They also observe the final stages of the test flights of Soviet intercontinental ballistic missiles to verify whether they are honouring arms control agree-ments with the US.

Was contact by voice poss-ible between the Soviet fighters and the Korean airliner?

American officials say there was no contact between the shots to the moon. Korean jumbo and the Soviet The Boing 74 fighters or the RC135. One reason for there being no voice contact can take an average of what the between the Soviet and Korean three say. Thee is unlikely to be a pilots, according to American sources, is that Soviet fighters are not fitted with radios with which they can make content with third parties, this is intended to make defection by Soviet pilots more

Why are the Russians so sensitive about what might have been discovered by a spy-plane flying over Sakhalin?

One theory being advanced in London yesterday was that the few hundred miles, so even if one Russians may have been con-were wrong, the next should put cerned because the aircraft had aircraft back on course. Moreflown close to one very important over, there is a self-correcting base, at Petropaviosk on the east coast of Kamchatka, and feared it was heading in the direction of another, at Vladivos-

occupied by the Soviet Union since the Second World War.

Backfire bombers. It is strategically important because unlike Vladivostok it is ice-free and offers direct access to the sea of Okhotsk and the Pacific Ocean. Vladivostok is the headquarters of the Soviet Far East fleet, and is a huge naval base.

It is suggested that though by no means unimportant, Sakhalin is less significant than either Vladivostok or Petropavlovsk. On Sakhalin the Russians have four or possibly five air bases, with both air defence and strike aircraft and probably maritime patrol aircraft, there are thought tobe about two army divisions stationed there, naval patrol craft, and important radar and intelli-

gence gathering installations. Generally, the Soviet Union is very sensitive about the surveil-lance of the Kamchatka Peninsula because it serves as a target zone for Soviet missile and other tests. How did the Korean jumbo, with its sophisticated navigation systems, manage to stray 300 miles off course?

Experts are inclined to put the plane's wanderings down to crew carelessness. The three navigation ems are simple and virtually foolproof. After 500 miles the aircraft should be within a mile of the course pre-set by the crew through the aircraft's computers. These inertial navigation systems, which measure acceleration ahead or to left or right, are so accurate that one took America's space-

The Boing 747 has three working independently. The crew disparity of 10 miles between them, never mind 300, after the flight from Anchorage to Sakha-

The only explanation experts could came up with yesterday was that the crew programmed the wrong course into the system. But they plot course by typing not one but a series of "way-pionts" into

Such way-points occur every mechanism to prevent misalign-ment, and the track calculations are subject to checks both by the flight crew and between them and ground staff. Experts yesterday

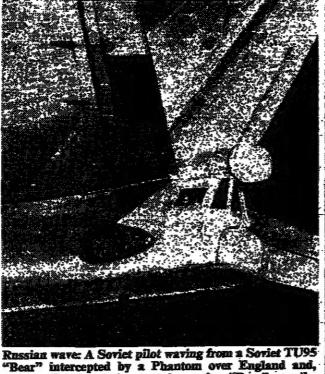
The area may also provide from the ground, and if so why forward bases for the Russian was it not warned?

The aircraft would have been under air traffic control of Anchorage to the half-way point, then handed over to Tokyo. But control in these wide open spaces is exercised entirely through the aircraft's own reports of its position, since no radar pene-trates there. Nor is there any independent check by radio navigation as would be the case when flying across friendly, populated territory such as Europe or the United States.

The jet would have flown out of civil radar surveillance about 200 miles from Anchorage, and flown into it again about 200 miles from Hokkaido. It may have just been appearing on the edge of Japanese screens when it went down and the Japanese controllers may have looking out for it.

But they would have been looking in the wrong place if they accepted the aircraft's own assessment of its position. Russia provides civil air traffic control accepted routes across Russia - Moscow to Tokyo, Moscow to India - but there would be none where this aircraft came down.

Obviously, the jumbo appeared on Russian military radar because they sent up fighters to intercept. An aviation expert said vesterday "In a sensible world someone in Russian control would have picked up a phone to Japan and asked: 'Have you lost an



below, a Russian rear gunner in another "Bear"





key intelligence gatherer that is capable of flying at 2,000 mph at altitudes up to 85,000 ft.

Spies in the sky have come a long way since Powers By Henry Stanhope, Rodney Cowton and John Lawless

The first that most people in the West knew about spy planes was when Francis Gary Powers, piloting his supersonic U2 on a clandestine intelligence mission high above the Soviet Union, was

cause célèbre. But the U2s had already been operating round-the-clock for four years by then and had told the US Air intelligence what it needed to know most of all - that the so-called "bomber gap" between the superpowers did not exist. Strategic Air Command quickly

Directions, by British artists in glass, Commonwealth Institute, Kensington High Street, W8; 10 to

Closing in London

5.30 (ends today). Watercolours and

Centre for the Arts, 57/59 Win-chcombe Street, Cheitenham; 10 to

which can carry out its phote reconnais-sance missions at more than 80,000 feet, at three times the speed of sound and at a range of nearly 3,500 miles.

The RC135, which was patrelling just outside Rassian airspace when the Korean airliner was shot down, was developed from the Boeing 707 civil airliner. It first emerged as a reconnaisthe mid-1960s.

Since then it has been subject to constant development, largely in terms of the types of electronic equipment which it carries. The latest version, the RC135W emerged earlier this decade as

It has a range of about 2,675 miles and can operate at altitudes over 35,000 feet. It is said that the more advanced model is capable of monitoring almost any electronic emission within range. any electronic emission within range.
At 35,000 feet it can monitor air-

defence systems on the ground at a distance of 150 miles out over the Pacific Ocean, off the Kamchatka Peninsula. But in the most favourable atmosph

ric conditions it is said that its oring range may extend to as much The aircraft, flown by US Air Force

el, are mainly operated for the ational Security Agency. Espionage from the air is now minoaplace and carried out to a

large extent moved to the unamed satellite, orbiting at between 80 and 200 powers. The Soviet reconnaissance missions on which long-range aircraft like the supersonic Backfire and the Bear skirt the edge of Britain's airspace off the North of England are well-known. RAF Phantoms and Lightnings

are scrambled to intercept them several But the term "spy in the sky" is usually reserved for the latest generation of airborne-early-warning (AEW) airmilitary bases and other defence establishments in southern New RAF Nimrod which are increasingly used by air forces to patrol national airspace and, with the help of giant radar dishes, "peer" more than 200 England.

of United States fighters shooting down the Soviet aircraft and killing several hundred people, the Russians were given almost two weeks to prove their

Today's events

The Duchess of Gloucester will open the International Congress of Maxillo-Facial Prosthetics and Technology at Royal College of Surgeons, Lincoln's Inn Fields, London, arrives 8.55am.

New exhibitions Autumn exhibition; Chichester House Gallery, High Street, Ditchling, Sussex; Tues to Sat 11.00 to 1.00, 2.30 to 5.00 (from today until

New London exhibitions

In the shade of the Blue Mountains: a photographic exhibiraphic exhibi- 5 (ends today). of Jamaica; Commonwealth Insti-tute, Kensington High Street, W8: Mon to Sat 10 to 5.30, Sun 2 to 5 (from today until Oct 2).

Last chance to see

4 Old officer such as Beverley put

Stop Pairick on autumn trip

Acting as cover, perhaps, for

Point that's crucial to big cheese

on staff (6).

coming up (5).

stayed (9).

(11.4).

The Dolphin and the plumed Serpent etchings of Ancient Greece and Old Mexico; Peoples' Gallery, 73 Prince of Wales Road, NW5; Tues to Sat 11 to 6 (until Oct i).

watercoars and aniscrete prints by Reginald Shepherd, Canada House Cultural Centre Gallery, Trafalgar Square, SW1; 10 to 5.30 (ends today). Talks, lectures Folding pieces by Chris Jennings; and work by Tim Staples; Axiom Quality in negative and print, by L. G. Scarri, The Birmingham and

The Times Crossword Puzzle No 16.227 Birmingham, 7.
What's all this about pollen? by
Mr G. D. Bell, Woodland Centre,
near Jedburgh, 7.30.
Kirkyaird history: Highlands and lowlands, by Rena Cowper, Hawick Town Hall, 7.30. Music Concert by the Philip Jones Brass Ensemble, with John Scott (organ), Salisbury Cathedral, 7.30. Band concert, Bradda Gien, Port

Erin, Isle of Man, 8.
Recital by the choir of King
Edward VI School, Southampton, St
Andrew's Parish Church, Plymouth, Recital by Simon Lindley (organ) and Keith Swallow (piano), Town Hall, Leeds, 1.05.
Organ recital by Ronald Frost, St Ann's Church, Manchester, 12.45 to

piano by young performers, Aldeburgh Cinema, Aldeburgh, 7.
Organ recital by Ann Marsden-Thomas, Canterbury Cathedral, 8.
Organ recital by Jeremy Surer, Chichester Cathedral, 1.10.
Organ recital by David Lucate St. Organ recital by David Ingate, St Mary-le-Tower Church, Ipswich,

Market and heritage day, Port St Mary Town Hall, Isle of Man, 10 to

Bond winner

Copy bills I'm to put in collection of records (9). The winning number of the September £250,000 Premium Bonds prize draw is 7RL 280691. The winner comes from Herefordshire. 12 Small task force is only part of 14 Actor's entrance (5,4). 16 Thus Albert's left paper - editor

17 Knew old-fashioned song could Anniversaries

18 Violinist at home in an interval? 20 Remove half a brace of ducks Births: John Dalton, chemist and physicist, Englefield, Cumbria, 1766; Sir Walford Davies, organist and composer, Oswestry, Shrop-22 Relative gain achieved by union and composer, Oswesiry, shire, 1869. 21 Expert on law makes Gray, for 24 Catches - very hard, they are (5). (2-3). Solution of Pazzle No 16,226

Our address

Information for inclusion in The Times Information Service should be sent to:
Cathy James, TTIS, The Times,
PO Box 7, 200 Gray's Inn Road,
London WC1X 8EZ.

G TIMES NEWSPAPERS LIMITED, 1983. Printed and published by Times Newspapers Limited, P.O. Box 7, 200 Gray's ina Rued, London, WCLX SEZ, Impand. Telephone 01-837 1234, Telephone 01-837

Coronation Street (Morr) Granucts, 13.20n Coronation Street (Worl) Granucts, 12.85n Crossroads (Worl) Central 10.85n Crossroads (Nee) Central 10.70m Mass United Kungdom 1983 ITV, 10.85e Crossroads (Thurs) Central, 10.15e Where There's Life Vertestree, 9.80m Jemims Store Investigates

BBC 1
Nine O'Clock News (Tues) 9.80m
Nine O'Clock News (WcG 8.25m
News 800 Sport (Set 21.45) 7.90m
The Main Aktraction 7.70m
Top Of The Pops 7.45m
Permission to KB 7.20m
My Felt Lady 7.20m
Tatte 7.70m
The Preddle Start Showcase 6.95m
The Freddle Start Showcase 6.95m

The Psul Denigt's Show 4.80n Call My Bluff 4.25m One Man and His Dog 3.20m The Prime of Mise Jean Brook Gardener's World 3.05m Sensities 3.85m Gerdener's World Jubin Scruptes 2,85m American Gretne 2,80m Sunday Grandstand 2,80m My Music 2,50m Criptet: Fourth Treat (Thurs 18,15) 2,40m

Chennel 4
Out 3.20m Sidney Short: A Gair's Beet Friend 2.45m - I Married a Which 2.20m Brookside (Wide) 1.35m - Abbott and Costallo Meet the Invisible Mart 1.95m One Summer 1.50m - Instructional (Tues) 1.35m - Unicorpatizable 1.50m - A Fise Romance 1.45m - Warren on Film - Simone Sarbes 1.20m - Warren on Film - Simone Sarbes 1.20m

Dechrau Canu/Carmol (Religion) 78,000 78,000
Sion a Sian (Cubz) HTV, 78,000
Almanac (Orama) Ind, 60,000
Ymyan Gwn/Rhymgwldi (Misc)
51,000
Chwarason (Sport) BSC, 38,000
English:
1 Sevisched 189,000
The Six Miston Doller Mean 144,000
The Munstern 185,000
Brookside (Thura) 70,000

minutes): BBC1: Smetdest. Timer More to Fri 1.2m (4.1m) TV-ere: Good Morning Britain: Mon to Fri 1.5c (5.4m); Set 1.5m, Sun 6.7m (5st or Shn-8.1m). Brundcantor Amillean: Recentle Swetti.

The pound.

tutes for small den a supplied by Bard

Australia S Austria Sch Belgium Fr Canada S 1.91 14.98 8.90 12.49 1.83 14.28 8.50 11.94 Deamark Kr Finland Mkk France Fr Germany DM Greece Dr 4.15 147.00 11.60 Hongkong S Ireland Pt 11.00 italy Lira Japan Yen Netherlands Gld 387.00 369.00 Vorway Kr Peringal Esc South Africa Rd Spain Pta Sweden Kr 190.00 181.00 2.00 1.55 222.00 11.68 slavia Dur

Middands: MS: Outside lane: closed on southbound carriageway between junction 3 (Dudley) and junction 4 (Bromagrove); delays at peak hours. M1: All slip roads closed at junction 15 (Northampton) except southbond exit roadworks. M6: All traffic sharing one side of the motorway between junctions 10 and 11 (Walsali and Cannock't construction for M54.

Cannock); construction for M54. North: M1: Contraflow system in operation and restricted access to motorway at times between junc-tions 30 and 31 near Sheffield. M63: Northbound slip road on to the M62 near Presson closed; alternative route signposted. Al: Roadworks at outhern end of the Belford by-pass,

wales and West: A487: Three sets of temporary traffic lights in operation at Tal-y-llwyn, Gwynedd. A38: Lane closures and diversion at Marsh Mills viaduct and Lee Mill,

Marsh Mills viaduct and Lee Mill, Plymouth. Ad: Resurfacing work at Bristol Hill, Bristol; delays. Scotland: A7: Two sets of roadworks, with temporary traffic lights, south of Gorebridge, Midlothian. A22: Sewer repairs on Great Western Road, Glasgow. Sewer repairs, lane closures near Crothwell. Street. M74: Southbound carriage-ways closed between junctions 2 and ways could between junctions 2 and
1 (Larkhall and the end of the
motorway), two-way traffic on
northbound track,
Information supplied by the AA.

Motor tax 'blitz'

From September 19, West Mercia Police will be stopping motorists without valid tax discs, in the seventh "blitz" campaign against tax dodgers this year. Failure to have and display a valid tax disc is illegal and could prove expensive the maximum penalty is five times the annual rate of duty payable: for a private car the fine could be \$425, plus the backduty owed.

Last year there were 13 similar campaigns from which a total of about 7,000 prosecutions are filely about 7,000 prosecutions are filely to result.

The emilier "bittees" were held in the police authorities of Leicester-shire, Avon and Somerset, Sussex, Surrey, Humberside and Thames Valley. This is the first campaign to be run in conjunction with the West Mercia Police

The papers

The Daily Morror says that while the "unshakeable and inforgiveable fact" about the South Korean jumbo jet is that it was shot down, deliberately and without masty, by a Soviet fighter pilot, some of the lesser issues surrounding the loss of the plane are disturbing.

The paper says: "After four days of wriggling to escape the condemnation of the world, the Soviet Union has found an excuse which will be exploited by those who

will be exploited by those apologize for it in the West Bec there was an American spy plane in the area. . . That took four days to

"Secrety has given the Russians a get-out. American horror at a murderous act was shared by most of the non-communist world. But when what seems clear-out becomes confused, the harror starts to lose its force."

Weather Iorecasi

miles into enemy territory.

The responsibility for strategic

A ridge of high pressure will become established over the British Isles, but a trough of low pressure will approach SW districts later.

6 am to midnight

London, East Anglis, Nickends, E, NE, NW, central S and N England, N Wales, Lake District, late of Marc Dry, surny periods; wind W, light or moderate; max temp 19 to 21C (66 to

surry person; with w, light or moderate; max temp 19 to 21C (66 to 70F).

SE England, Channel telands: Rather cloudy at first with rain or drizzle in piaces, becoming dry with surmy periods, wind. W, light; max temp 20 to 21C (68 to 70F).

SW England, S Wales: Surmy periods, booming cloudier with rain in places later; wind W, light or moderate; max temp 18 to 20C (64 to 66F).

Border, Edinburgh, Dundee, Aberdeen, SW Scotland, Glasgow, Northern Ireland: Mainly dry, surmy periods, wind fresh increasing light; max temp 18 to 17C (61 to 63F).

Aberdeen, central Highlands, Morsy Firth, NE, NW Scotland, Agyll, Orloney, Shetland: Surmy intervals, showers, dying out later; wind fresh or strong, decreasing light; max temp 11 to 13C (62 to 55F).

Cutlook for tomorrow and Thereday: Unsettled and windy with near normal temperatures.

SEA PASSAGES: S North Sea: Wind NW, fresh or strong; sea moderate or rough. Stratts of Dover, English Channel (E): Wind NW, westerly light or moderate; sea slight. St George's Channel: Wind NW light; sea smooth. Irish Sea: Wind NW, light or moderate; sea slight.

Lighting-up time

Yesterday

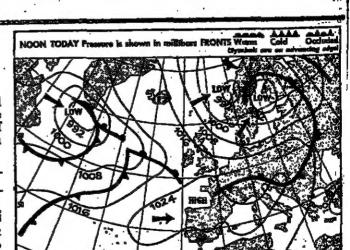
Highest and lowest

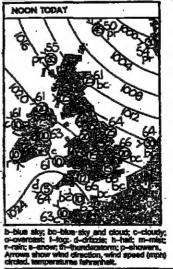
London

As recently as November, 1981, a mirror-incident of last week's disaste

occurred over the United States. Two Aeroflot planes, bound for Washington from Moscow, switched from agreed flightpaths and flew over

The only difference was that, instea





High tides

Around Britain

Abroad



DOWN

ACROSS

1 Detect in deep sound (6).

profit? (5.5).

the picture (6).

switched in city (4).

Just the reverse (8).

one, lose his head (6).

Chopin piece (8).

25 Take over vessel (4).

ton House? (6).

5 Train, in infancy, to give blows

10 No such defect in sister on

13 First half of one's performance

15 No Christian could be acting so

19 Roo's delight about Ecyore's tail

23 Soundly criticize performance of

26 True state briefly is seen in old

28 Part of salad served in Burling-

2 What's different about this

27 Disadvantage for ward (8).

11 Neat conclusion, of course (8).